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ABSTRACT

In the 1973-74 National Assessment of Writing, nine-year-old, thirteen-year-old, and seventeen-year-old students were asked a variety of questions designed to measure their achievement of specific writing objectives. This report provides copies of approximately one-half of the exercises from the writing assessment along with information on students' performance on each one. Following each exercise, information is provided on administration and scoring procedures, and results are given for the nation as a whole and for students in subpopulations representing differences in age, sex, geographic region, level of parental education, size and type of community, and race. For open-ended exercises, a detailed scoring guide and sample responses are included; for multiple choice exercises, the correct answers are indicated. For exercises also administered in the 1969-1970 assessment of writing, changes in results and documentation for the earlier assessment are reported. Introductory material explains the National Assessment of Educational Progress sample design, reporting variables, computation of the data, organization of the volume, exercise documentation pages, scoring procedures, and data tables. (GW)

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The Second National Assessment of Writing

New and Reassessed Exercises With Technical Information and Data

on the

National
Center for
Education
Statistics

NAEP

CS 204 215

NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS
Education Commission of the States

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Report 11	*Writing.* Results by race, parental education, size and type of community, sex and region for objectively scored exercises, May 1973	1.25
2nd Assessment (1973-74)		
05-W-01	*Writing Mechanics, 1969-74: A Capsule Description of Changes in Writing Mechanics,* October 1975	1.60
05-W-02	*Expressive Writing,* November 1976	1.65
05-W-03	*Explanatory and Persuasive Letter Writing,* February 1977	1.85
05-W-04	*Write/Rewrite: An Assessment of Revision Skills,* July 1977	1.25
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(Continued, Inside Back Cover)

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The cost figure cited above represents the total amount of money expended since late 1973 on assessments in art, career and occupational development, reading, writing, social studies/citizenship, science, basic life skills, mathematics and consumerism, resulting to date in numerous reports, papers, articles, presentations and assessment materials, many of which are used in state and local assessment programs. A complete list of all such materials is available upon request.

THE SECOND NATIONAL ASSESSMENT OF WRITING

New and Reassessed Exercises With Technical Information and Data

Writing Report No. 05-W-20

by the
National Assessment of Educational Progress

Education Commission of the States
Suite 700, 1860 Lincoln Street
Denver, Colorado 80295

May 1978

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FOREWORD

When the U.S. Office of Education was chartered in 1867, one charge to its commissioners was to determine the nation's progress in education. The National Assessment of Educational Progress (NAEP) was initiated a century later to address in a systematic way that charge.

Each year since 1969, National Assessment has gathered information about levels of educational achievement across the country and reported its findings to the nation. NAEP surveys the educational attainments of 9-year-olds, 13-year-olds, 17-year-olds and adults (ages 26-35) in 10 learning areas: art, career and occupational development, citizenship, literature, mathematics, music, reading, science, social studies and writing. Different learning areas are assessed every year, and all areas are periodically reassessed in order to measure change in educational achievement. National Assessment has interviewed and tested more than 450,000 young Americans since 1969.

Learning area assessments evolve from a consensus process. Each assessment is the product of several years of work by a great many educators, scholars and lay persons from all over the nation. Initially, these people design objectives for each subject area, proposing general goals they feel Americans should be achieving in the course of their education. After careful reviews, these objectives are given to exercise (item) writers, whose task it is to create measurement tools appropriate to the objectives.

When the exercises have passed extensive reviews by subject-matter specialists, measurement experts and lay persons, they are administered to probability samples. The people who comprise those samples are chosen in such a way that the results of their assessment can be generalized to an entire national population. That is, on the basis of the performance of about 2,500 9-year-olds on a given exercise, we can generalize about the probable performance of all 9-year-olds in the nation.

After assessment data have been collected, scored and analyzed, National Assessment publishes reports to disseminate results as widely as possible. Not all exercise results are released for publication. Because NAEP will administer some of the same exercises again in the future to determine whether the performance level of Americans has increased or decreased, it is essential that they not be released in order to preserve the integrity of the study.

This report, The Second National Assessment of Writing: New and Reassessed Exercises With Technical Information and Data, contains summary information about the National Assessment study of writing and changes in writing. Other reports available in this area are: Writing Mechanics, 1969-74, Report 05-W-01; Expressive Writing, Report 05-W-02; Explanatory and Persuasive Letter Writing, Report 05-W-03; Write/Rewrite: An Assessment of Revision Skills, Report 05-W-04.

ACKNOWLEDGMENTS

Many people have made substantial contributions to the writing assessments, from the beginning of the National Assessment of Educational Progress in 1964 through the completion of the second assessment of writing in 1973-74. Unfortunately, it is not possible to acknowledge them all here, and an apology is due to those whose names have been omitted.

The original preparation of the objectives and exercises for the writing assessments was done by the Educational Testing Service. These materials were reviewed by dozens of consultants, including educators and interested lay persons.

The administration of the writing assessment was conducted by the Research Triangle Institute and the Measurement Research Center (MRC). Dr. Louise Diana and Sue Worthen of MRC provided invaluable assistance in developing and refining the guidelines used in scoring the exercises, and their staff applied the scoring system to thousands of student essays.

Not the least of those to be gratefully acknowledged are the administrators, teachers and students who cooperated so generously in the assessment. Particular thanks for special assistance go to Richard Lloyd-Jones and Carl Klaus of the University of Iowa for their pioneering work on scoring systems for writing and to John Maxwell of the National Council of Teachers of English for his work in developing the assessment of revision skills.

Numerous members of the National Assessment staff were involved in the collaborative effort necessary to plan, develop, administer, score and analyse the writing assessment documented in this report. Special thanks go to Ina Mullis for monitoring the scoring, planning the technical analysis of the writing data and compiling this report; Rex Brown for assisting throughout the planning, implementation and reporting phases; Bill Ankeny. Charlotte Ramlow and Susan Sullivan for data processing support; and Valerie Daniels for technical proofreading support. Additional thanks for the production of this report are given to Harlan Bowles, Marci Reser and Jessica Grant.

Roy H. Forbes
Director

BACKGROUND

The first national assessment of writing was administered to 17-year-olds in the spring of 1969, to 13-year-olds in the fall of 1969 and to 9-year-olds in the winter of 1970. The second assessment was administered four years later to 9- and 13-year-olds and five years later (spring of 1974) to 17-year-olds. Although young adults (ages 26-35) were assessed in 1969-70, they were not included in the 1973-74 assessment.[1]

Both assessments consisted of a number of survey questions, multiple-choice and essay tasks, with some 1969-70 exercises being reassessed and becoming part of the 1973-74 assessment. However, most of the exercises released in this volume were developed for the 1973-74 writing assessment. The questions comprising the 1973-74 assessment were designed to measure achievement of three broad objectives: (1) that Americans should demonstrate ability in writing to reveal personal feelings and ideas, (2) that they should demonstrate the ability to write in response to a wide range of societal demands and obligations and (3) that they should know the importance attached to writing skills.

In this report, the 1973-74 performance of young Americans on each of these questions is presented along with documentation of the exercises; for exercises that were also administered in the first assessment, the 1969-70 performance is also presented.

Sampling[2]

National Assessment's principal objective is to assess the changes over time in educational achievement of three and, when possible, four age groups in the United States. In addition to the national results for each age group, results are reported within each age level for certain major subpopulations, such as geographic region and sex. Current reporting populations and subpopulations are shown in Exhibit 1; the definitions for each are presented in the following section entitled "Reporting Variables."

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[1] Limited data about adult performance in writing were also collected in conjunction with the career and occupational development assessment and are contained in this volume.

[2] This section provides a brief overview of National Assessment sample design for assessment Year 05. For more detailed documentation, see J.R. Chromy et al., The National Assessment Approach to Sampling (Denver, Colo.: National Assessment of Educational Progress, 1974). For an introductory treatment aimed at state and local assessment problems, see R.M. Jaeger, A Primer on Sampling for Statewide Assessment (Princeton, N.J.: Educational Testing Service, Center for Statewide Educational Assessment, 1973).

EXHIBIT 1. National Assessment Reporting Groups for 1973-74 Writing Assessment

Classification	Subgroup
Age level	9-year-olds 13-year-olds 17-year-olds Young adults (26-35 years)*
Sex	Male Female
Geographic region	Northeast Southeast Central West
Level of parental education	No high school Some high school Graduated high school Post high school
Size and type of community (STOC)	Low metropolitan High metropolitan Extreme rural Main big city Urban fringe Medium city Small places
Race	Black White

**Only two exercises were administered in conjunction with the 1973-74 career and occupational development assessment.*

Since National Assessment reports data about these subpopulations and not about individual students, schools, school districts or even states, relatively small probability samples allow estimation of educational performance in these subpopulations with the required degree of precision.

The development of the sample design was based upon a long series of interactions between what National Assessment ought optimally to accomplish and what it could accomplish, given the available finite resources. Policy, data collection, analysis, reporting, cost and time considerations determined what types of sample designs were possible.

Overall Description of the Sample

The target populations in the Year 05 writing assessment included 9-, 13- and 17-year-olds enrolled in public or private school and 17-year-olds who either left school before graduating or graduated early. Since young adults 26 to 35 years old were included in the career and occupational development assessment also conducted in 1973-74 and since some of these exercises were scored and reported as part of the writing assessment, the sampling procedures for that age group are included in this discussion. Age-eligible persons who were non-English speaking, institutionalized or handicapped (physically, mentally or emotionally) in such a way that they could not respond to the exercises as administered, were excluded from the sample.

Taking all the target populations into consideration, over 120,000 respondents were sampled in the

1973-74 assessment. However, not all respondents took all exercises. Exercises were grouped into booklets and each respondent was asked to complete a booklet. For example, about 36,000 13-year-olds participated in the writing assessment, but only an average of 2,500 responded to any one of the 14 exercise booklets.

The sample of each age population that responded to any given booklet adequately represented all the subpopulations to allow estimation of these proportions with an acceptable level of precision. Representation also included at least one sample point for each of the states and the District of Columbia, even though the purpose of the design was not to provide for comparisons among states, school districts, schools, teachers or individual students.

National Assessment's policy that administration of materials was not to take more than one class period of a student's time, that the demands on school personnel were to be minimized (one package per student) and that the number of students assessed per package in any one school was to be limited to 12 also placed constraints on the sample design. Among other important sampling considerations were (1) that no more than about one-half of the group-administered packages were to be administered in any one school, (2) that out-of-school 17-year-olds and young adults were to be allowed to take up to four packages and (3) that the respondents taking each package constitute a probability sample of the age population.

To meet these specifications, two multistage, deeply stratified cluster designs with oversampling of low-income and extreme-rural areas were developed. One design was for the survey of 9-, 13- and 17-year-olds. The other design was developed for the career and occupational development assessment of young adults aged 26-35.

In-School Sample Design

The multistage design involved sampling in successive steps or stages in order to ensure representation of specified subpopulations and a designed level of precision while controlling sampling and data collection costs.

In National Assessment's in-school sample design, the first stage was the selection of primary sampling units (PSUs), which consisted of counties or groups of contiguous counties meeting a minimum size requirement. A sampling frame of PSUs was constructed with U.S. Bureau of the Census (1970) data based on the number of 14-year-olds in the 1970 census in each PSU. The PSUs were stratified by region and size-of-community categories listed in Exhibit 2. From this stratified list of PSUs, a probability sample of 116 PSUs was drawn in a way that ensured representation of regions, sizes of communities and all 50 states.

The second stage was the selection of schools. First, all public and private schools in each selected PSU were listed, along with the estimated number of 9-, 13- and 17-year-olds enrolled in each school. A sample of schools was then drawn for each sample PSU.

The third stage was the selection of students; every eligible student was listed. A random sample of students was then drawn and randomly assigned one of the assessment packages scheduled for that school.

EXHIBIT 2. National Assessment Sampling Strata

Classification	Strata
Region	Northeast Southeast Central West
Size of community	The 17 largest Standard Metropolitan Statistical Areas (SMSAs) based on 14-year-old populations in the 1970 Census.
	The remaining 50 SMSAs with total populations in excess of 500,000.
	The remaining SMSAs.
	Non-SMSA counties with 60% or less of their 14-year-old population classified as rural in the 1970 Census.
	Non-SMSA counties with more than 60% of their 14-year-old population classified as rural in the 1970 Census.

At each stage of the sampling process, procedures were used to oversample students classified as living in low-income and extreme-rural areas. For these areas, probabilities of selection were doubled to ensure adequate sample sizes for reporting.

Seventeen-year-olds not enrolled in school were selected by drawing a probability subsample of one-half of the schools in the 17-year-old assessment and then asking each of these schools to provide lists of persons who had either graduated early or dropped out of school. A subsample of dropouts and early graduates was drawn from these lists.

Out-of-School Sample Design

The out-of-school sample design for the 26-35-year-old young adults was similar to the in-school design. Primary sampling units consisted of counties or groups of contiguous counties stratified by region and size of community. One hundred primary sampling units were drawn; subsequently, a secondary sample of small land areas (segments) was drawn in each PSU. All of the housing units in each segment were listed, and a sample of the housing units was screened for eligible adults. Oversampling was used to ensure adequate representation of low-metro and extreme-rural subpopulations.

Sample Sizes

The size of a sample required for estimating baseline performance and change over time is related to the minimum change to be detected with a given degree of confidence, the desired power, the sample design, operational procedures, time and cost. In accounting for these, National Assessment set the planned national sample sizes at 2,592 for group-administered packages and 2,000 respondents for each package in the out-of-school sample.

One problem recognized in planning the sample sizes for the in-school assessment was the reduction in sample size due to absenteeism at the time of assessment. Therefore, to assure that the desired sample sizes were achieved, a random sample of 16 students was selected for each group administration. The first 12 students were assigned to the administration session. The remaining 4, designated as alternates, were used to replace any of the 12 students who were absent at the time scheduled for the package administration. For each individual administration, 2 students were randomly selected, with the second serving as an alternate for the first. Special selection procedures were adopted for the in-school sample to accommodate schools enrolling fewer students than required for one group administration. The allocations to those schools were in addition to the planned national sample sizes given above.

EXHIBIT 3. Sample Sizes for Year 05 Writing Assessment

Package Number	9	13	Age level 17	17 In-School	Adult*
1	2,616	2,558	2,609	2,301	
2	2,660	2,607	2,614	2,309	2,115
3	2,611	2,547	2,623	2,324	2,138
4	2,628	2,553	2,570	2,265	
5	2,644	2,607	2,587	2,285	
6	2,576	2,622	2,576	2,276	
7	2,573	2,633	2,571	2,272	
8	2,585	2,575	2,591	2,288	
9	2,575	2,519	2,586	2,284	
10	2,586	2,621	2,589	2,283	
11		2,555	2,601	2,294	
12		2,594	2,578	2,277	
13		2,531			
14		2,572			
TOTAL PACKAGES ADMINISTERED	26,054	36,049	31,095	27,458	4,253

TOTAL PACKAGES ADMINISTERED AT ALL AGES: **97,451**

Career and occupational development packages containing exercises scored and reported as part of the writing assessment.

NOTE: Adults and out-of-school 17-year-olds were allowed to take more than one package.

Number of Responses

The response experiences for the Year 05 writing assessment are summarized in Exhibits 3 and 4. The observed sample sizes per package are presented in Exhibit 3. Exhibit 4 presents the average size per package for each of the reporting groups.

EXHIBIT 4. Average Number of Responses by Group at Each Age Level -- Year 05 Writing

	9	13	Age Level 17	17 In-School	Adult*
Nation	2,605	2,575	2,591	2,288	2,127
Region					
Northeast	629	609	605	538	524
Southeast	681	634	644	565	518
Central	739	740	748	660	528
West	606	593	595	526	557
Sex					
Male	1,298	1,275	1,246	1,114	984
Female	1,307	1,300	1,345	1,174	1,142
Race					
White	2,022	2,032	2,149	1,908	1,832
Black	426	399	326	288	217
Other	157	144	116	97	78
Parental education					
No high school	142	172	201	154	546
Some high school	118	238	340	258	361
Graduated high school	584	781	811	726	628
Post high school	773	1,007	1,143	1,067	532
Unknown	988	377	95	84	60
Size and type of community (STOC)					
Low metro	260	258	277	229	211
Extreme rural	263	257	252	225	210
Small place	860	880	910	805	899
Medium city	401	373	398	346	195
Main big city	297	288	265	240	193
Urban fringe	264	260	246	212	220
High metro	260	259	244	232	199

Career and occupational development packages containing exercises scored and reported as part of the writing assessment.

Reporting Variables

Sex

Results are presented for males and females.

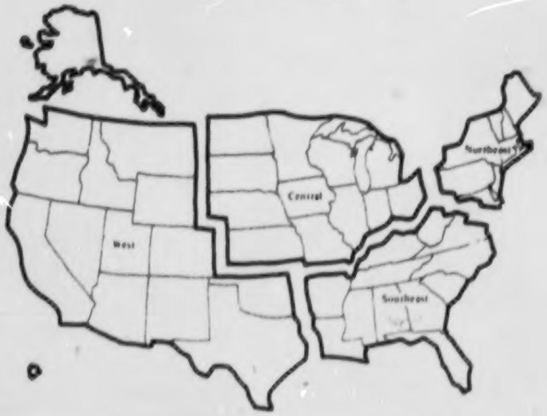
Race

Currently, results are reported for blacks and whites.

Region

The country has been divided into four regions -- Northeast, Southeast, Central and West. The states that are included in each region are shown in Exhibit 5.

EXHIBIT 5. National Assessment Geographic Regions



Parental Education

Four categories of parental education are defined by National Assessment. These categories include: (1) those whose parents have had no high school education, (2) those who have at least one parent with some high school education, (3) those who have at least one parent who graduated from high school and (4) those who have at least one parent who has had some post high school education.

Size and Type of Community

Community types are identified both by the size of the community and by the type of employment of the majority of people in the community.

High metro (high-socioeconomic or affluent urban and suburban communities). Areas in or around cities with a population greater than 200,000 where a high proportion of the residents are in professional or managerial positions.

Low metro (low-socioeconomic or impoverished urban communities). Areas in or around cities with a population greater than 200,000 where a high proportion of the residents are on welfare or are not regularly employed.

Rural. Areas with a population under 10,000 where most of the residents are farmers or farm workers.

Urban fringe. Communities within the metropolitan area of a city with a population greater than 200,000, outside city limits and not in the high- or low-socioeconomic urban groups.

Main big city. Communities within the city limits of a city with a population over 200,000 and not included in the high- or low-socioeconomic urban groups.

Medium city. Cities with populations between 25,000 and 200,000 and not within the urban-fringe category.

Small places. Communities with a population of less than 25,000, not in the rural group and not within the urban-fringe category.

Computation of the Data

Procedures for estimating percentages of responses to exercises and estimates of their standard errors are heavily dependent on the sample design. To estimate the percentages of individuals in the population who possessed various knowledges, understandings, skills and attitudes, National Assessment weighted all response data in accordance with the probability of selection.

The following types of data are provided for each exercise:

1. *An estimate of the percentage of persons in each of the populations who would have given a certain response to a specific exercise*. For example, the estimated percentage of 9-year-olds in the nation who would have answered a given exercise acceptably is defined as the weighted number of acceptable responses divided by the weighted number of all responses. Percentages, labeled p-value in the data pages, were computed for each reporting group using only the weighted responses for the people in that group.

2. *An estimate of the difference between the percentage correct for a subpopulation and that of the total age population*. Labeled delta-p, this is the difference between the estimated percentage of a group (for example, the Western region) that provided a particular response to an exercise and the corresponding estimated percentage for the whole age group:

   Western % - National % =
   Difference (Delta-P) Western Group

   If, on a given exercise, a group's percentage is lower than the national percentage, the difference between the two percentages is expressed as a negative number, if a group's percentage of success is higher than the national percentage, the group's difference in performance is shown as a positive number. For example, if on a given exercise 68% of the 13-year-olds in the West gave an acceptable response but 74% of the national sample did so, then the difference for the Western group for 13-year-olds would be -6 percentage points.

3. *Standard error*. The Year 05 National Assessment sample design is a complex, stratified multistage design that does not provide for direct, unbiased, simple and inexpensive computation of sampling errors. A reasonably good approximation to standard-error estimates of percentages may be obtained by applying the jackknife procedure[3]

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[3] R.G. Miller Jr., "A Trustworthy Jackknife," *Annals of Mathematical Statistics*, No. 35 (1964), pp. 1594-1705; R.G. Miller Jr., "Jackknifing Variances," *Annals of Mathematical Statistics*, No. 39 (1968), pp. 567-582; F. Mosteller and J.W. Tukey, "Data Analysis Including Statistics," in *Handbook of Social Psychology* (2nd ed.), eds. E. Aronson and G. Lindzey (Reading, Mass.: Addison-Wesley, 1968).

to first-stage sampling units within strata, using the method of successive differences and pooling across strata.

Let

$\hat{Y}_{ijhk}$ = Sum of weights for respondents in subgroup i (e.g., Northeast, males or low metro) who chose response category j (e.g., correct foil) in PSU k of stratum h (h = first three digits of PSU number, k = last digit of PSU number).

$\hat{M}_{i.hk}$ = Sum of weights for respondents in subgroup i of PSU k of stratum h. Note that $M_{i.hk} = \sum_j Y_{ijhk}$.

Then

$\hat{Y}_{ij..} = \sum_{h=1}^{H} \sum_{k=1}^{n_h} \hat{Y}_{ijhk}$, the estimated number of respondents in subgroup i who chose response category j,

$\hat{M}_{i...} = \sum_{h=1}^{H} \sum_{k=1}^{n_h} \hat{M}_{i.hk}$, the estimated number of respondents in subgroup i,

and

$\hat{p}_{ij} = \dfrac{\hat{Y}_{ij..}}{\hat{M}_{i...}}$, the estimated proportion of respondents in subgroup i who chose response category j.

In the above formulas, H = the number of strata and n_h = the number of PSUs in stratum h. The jackknifed estimate of the standard error of p_{ij} is

$$\hat{s.e.}_{\hat{p}_{ij}} = \left\{ 1/8 \sum_{h=1}^{H} \sum_{k=1}^{n_h} \left[\left(\frac{\hat{Y}_{ij..} - \hat{Y}_{ijhk} + \hat{Y}_{ijh,k+1}}{\hat{M}_{i...} - \hat{M}_{i.hk} + \hat{M}_{i.h,k+1}} \right) - \left(\frac{\hat{Y}_{ij..} + \hat{Y}_{ijhk} - \hat{Y}_{ijh,k+1}}{\hat{M}_{i...} + \hat{M}_{i.hk} - \hat{M}_{i.h,k+1}} \right) \right]^2 \right\}^{\frac{1}{2}}$$

where, for $k = n_h$

$\hat{Y}_{ijh,k+1} \equiv \hat{Y}_{ijh,1}$

and

$\hat{M}_{i.h,k+1} \equiv \hat{M}_{i.h,1}$.

Multiplying $\hat{p}_{ij}$ by 100 yields percentages. Multiplying $\hat{s.e.}_{\hat{p}_{ij}}$ by 100 yields the estimated standard errors of those percentages.

In general, the jackknife standard errors of percentage estimates will be larger than the simple random sampling formula $(pq/n)^{\frac{1}{2}}$, reflecting largely the loss of precision due to cluster sampling of schools and students.

The project has adopted the convention that if the difference between a group's performance and national performance is at least twice as large as the estimate of the standard error, then the difference is reported as being statistically significant at the 5% level. These differences are indicated in the tables by asterisks (*).

For exercises used in both writing assessments, percentages, differences in percentages for groups and standard errors are presented for both assessment years. The changes in percentages and group differences are also presented. These changes were calculated by subtracting the 1969-70 value from the 1973-74 value. If the difference is positive, performance in 1973-74 was higher than in 1969-70. If the difference is negative, the 1969-70 performance was higher. Standard errors of change values were calculated using the formula:

$$SE_{Change} = SE^2_{1973-74} + SE^2_{1969-70}.$$

The project has adopted the convention that if a difference is at least twice as large as the estimate of its standard error, then the difference is reported as being statistically significant. A difference that is at least twice as large as its standard error is indicated in the tables by an asterisk; this corresponds to approximately the .05 level of statistical significance. Significance is marked for percentage differences for groups, changes in percentages and changes in percentage difference for groups.

Note that the values in the data tables may differ slightly from the computed values using the methods described due to rounding error. All data presented were calculated with better precision by computer, then rounded to the figures printed in this report.

INTRODUCTION

For each exercise released from the 1973-74 assessment of writing, this volume provides a copy of the exercise, documentation about its administration and scoring procedures, and percentages with their standard errors for the nation and each of the subpopulation reporting groups. If the exercise was administered in 1969-70, changes in percentages, standard errors of the changes and documentation for the earlier assessment are provided. Approximately half of the writing exercises assessed in 1973-74 were analyzed and are being released. The remaining exercises are unreleased at this time because National Assessment intends to administer these exercises again in the future to determine whether the performance level of young Americans has improved or declined. When these exercises are reassessed, results from previous assessments will be scored, analyzed and reported.

Organization of the Volume

The exercises are presented in numerical order by NAEP identification number. Each exercise is followed by a documentation page, which contains national percentages of responses, as well as information about the administration of the exercise. For open-ended exercises, scoring guides are provided following the documentation page. A sample exercise and its documentation page follow.

Every exercise in this volume is presented exactly as it appeared to the respondents. Each exercise appeared on a separate page in a package (booklet). For multiple-choice questions, the oval corresponding to the acceptable response has been darkened to indicate the correct answer. For all open-ended exercises, a detailed scoring guide with sample responses follows the documentation page. A description of hand-scoring procedures and scoring guides is provided at the end of this introduction.

Explanation of the Exercise Documentation Page

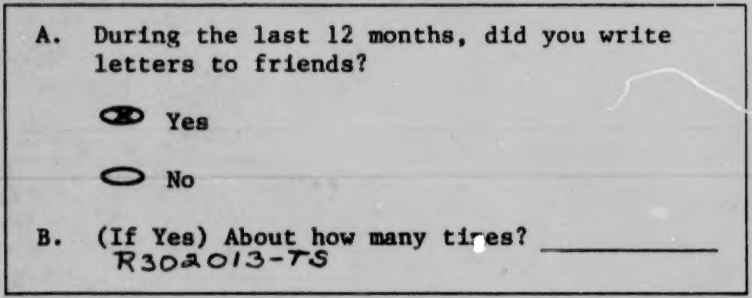
Objectives and Subobjectives[1]

In the 1973-74 assessment of writing, 9-year-olds, 13-year-olds and 17-year-olds -- age levels that correspond to the end of primary, intermediate and secondary education -- were asked a variety of questions designed to measure achievement of objectives outlined on the following page.

---

[1] Booklets describing the objectives and their development are available from the U.S. Superintendent of Documents or National Assessment. The booklets containing the objectives referenced are Writing Objectives for the 1973-74 Assessment, 1972.

SAMPLE EXERCISE



A. During the last 12 months, did you write letters to friends?

● Yes

○ No

B. (If Yes) About how many times? ____________

R302013-TS

I. Demonstrates ability in writing to reveal personal feelings and ideas

   A. Through free expression
   B. Through the use of conventional modes of discourse

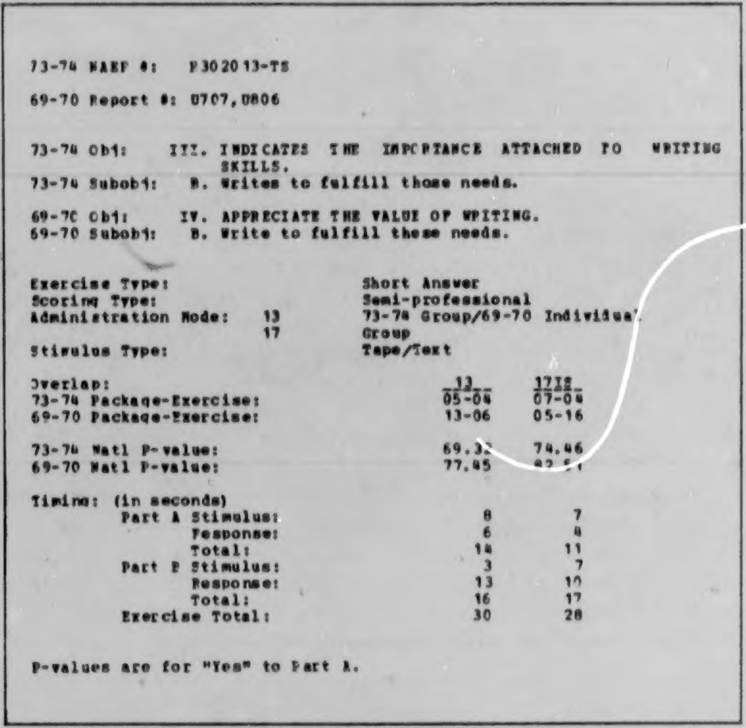
II. Demonstrates ability to write in response to a wide range of societal demands and obligations. Ability is defined to include correctness in usage, punctuation, spelling and form or convention as appropriate to particular writing tasks, e.g., manuscripts, letters

   A. Social
      1. Personal
      2. Organizational
      3. Community
   B. Business/vocational
   C. Scholastic

III. Indicates the importance attached to writing skills

   A. Recognizes the necessity of writing for a variety of needs (as in I and II)

SAMPLE DOCUMENTATION PAGE



```
73-74 NAEP #:   R302013-TS

69-70 Report #: 0707,0806

73-74 Obj:      III. INDICATES  THE  IMPORTANCE  ATTACHED  TO   WRITING
                     SKILLS.
73-74 Subobj:    B. Writes to fulfill those needs.

69-70 Obj:      IV. APPRECIATE THE VALUE OF WRITING.
69-70 Subobj:    B. Write to fulfill these needs.

Exercise Type:                        Short Answer
Scoring Type:                         Semi-professional
Administration Mode:    13            73-74 Group/69-70 Individual
                        17            Group
Stimulus Type:                        Tape/Text

Overlap:                                        13      1718
73-74 Package-Exercise:                       05-04     07-04
69-70 Package-Exercise:                       13-06     05-16

73-74 Natl P-value:                           69.32     74.46
69-70 Natl P-value:                           77.45     [illegible]

Timing: (in seconds)
          Part A Stimulus:                        8         7
                 Response:                        6         4
                 Total:                          14        11
          Part B Stimulus:                        3         7
                 Response:                       13        10
                 Total:                          16        17
          Exercise Total:                        30        28


P-values are for "Yes" to Part A.
```

Each exercise was written to measure a stated objective. The objective and subobjective for each exercise is printed in full on the documentation page. For example, the objective and subobjective for the sample exercise are reproduced as they are shown on the documentation page. Since the sample exercise was also administered in 1969-70, it was written to measure one of the 1969-70 objectives. Once the objectives were revised for the 1973-74 assessment, the repeated exercises were matched with the new objectives and subobjectives. However, for each repeated exercise, both the original 1969-70 objective/subobjective and the 1973-74 objective/subobjective are provided on the exercise documentation page.

73-74 Obj:	III.	INDICATES THE IMPORTANCE ATTACHED TO WRITING SKILLS
73-74 Subobj:	B.	Writes to fulfill those needs
69-70 Obj:	IV.	APPRECIATE THE VALUE OF WRITING
69-70 Subobj:	B.	Write to fulfill these needs

The primary objective and subobjective for each exercise can be determined from the NAEP number given to an exercise. The NAEP number is printed both in the lower left-hand corner of the exercise and on the documentation page.

For example: 302013-2,3 appears in the lower left-hand corner of the sample exercise and R302013-TS appears at the top of the sample exercise documentation page.

1. 1973-74 Release Status

R302013-TS: The first letter indicates the 1973-74 release status. "R" indicates it is a released exercise. Exercises do not have a R preceding their NAEP # in the lower left-hand corner. However, all exercises in this volume have been released.

2. Identification of Objective and Subobjective

R302013-TS: The first number indicates the 1973-74 objective.

R302013-TS: The third number indicates the 1973-74 subobjective: number 1 = A, 2 = B, 3 = C.

Therefore, the sample exercise is included in the 1973-74 assessment primarily to measure writing Objective III/Subobjective B.

R302013-TS: The last two digits are simply a sequence number.

NOTE: 69-70 Report #: U707, U806 indicate the numbers assigned the sample exercise for reporting the 1969-70 writing assessment.

In all cases, the repeated exercises were unreleased and the identifier begins with a "U." In the first assessment, report numbers were assigned by age level. Exercises, like the sample used here, that were administered at two age levels had two report numbers.

Ages

None of the age levels were asked to respond to all the exercises. In some cases, an exercise was administered to only one age level. Others were administered to two or more adjacent age levels and are called overlap exercises.

1. The NAEP Number

   A. On exercise

R302013-2,3: The numbers following the dash indicate the age levels that responded to the exercise: "1" for 9-year-olds, "2" for 13-year-olds, "3" for 17-year-olds and "4" for adults.

B. On documentation page

R302013-T,S: Here letters following the dash indicate the age levels that responded to the exercise. "N" for 9-year-olds, "T" for 13-year-olds, "S" for 17-year-olds and "A" for adults.

2. The Overlap Descriptor on the Documentation Page

The "overlap" descriptor tells at which ages a particular exercise was administered. For example, on the same documentation page it reads:

Overlap: 13 17

This means this exercise was administered to 13-year-olds and 17-year-olds.

In 1973-74, all exercises at ages 13 and 17 were administered to groups averaging 12 respondents each. Many exercises in 1969-70 and one adult exercise in 1973-74 were administered on a one-to-one basis in an interview situation. When repeated exercises were administered in an interview mode in 1969-70, the 1969-70 administration mode is designated as "individual." All other administration modes are designated as "group."

Stimulus Type

All group-administered exercises are given with a printed stimulus and a paced audio-tape. For those exercises without special stimulus material, the stimulus type is designated as "test." If the exercise involved any special stimulus material like a poem or picture, that information is indicated on the documentation page. In these cases, the necessary copyright information is indicated on the documentation page. The permissions granted to National Assessment to use copyrighted information are also provided. The permissions granted to National Assessment to use copyrighted information do not extend to secondary users; such users must obtain their own permissions before using exercises with copyrighted material.

Packaging Information

The "Package-Exercise" descriptor under the "Overlap Age" descriptor shows how the exercises were grouped into booklets or packages for each administration. In-school respondents (9-year-olds, 13-year-olds and 90% of the 17-year-olds) took only one package of exercises. Out-of-school respondents (9% of the 17-year-olds and young adults) were allowed to take up to four packages.

Administration Times

Those researchers planning to replicate the National Assessment procedures will need to know the exact administration time required for each exercise. The audio-tape recordings used in each group administration were timed, and the timing information is presented on the exercise documentation pages as shown in the following sample.

		13	17
Timing:	(in seconds)		
Part A	Stimulus:	8	7
	Response:	6	4
	Total:	14	11

Part B	Stimulus:	3	7
	Response:	13	10
	Total:	16	17
Exercise Total:		30	28

The *stimulus* time is the time required on the tape to read the entire exercise or exercise part including the response choices. The *stimulus* time also includes the time for reading other supporting stimulus material such as a poem. The *response* time is the period of silence allowed on the tape for respondents to record their answers. The *total* is the total elapsed time required to administer an exercise. After the response time, in multiple-choice parts of exercises, there is a five-second interval during which respondents are told: "If you do not know the answer, please fill in the oval beside 'I don't know'." After that, there is a six-second pause before the announcer goes on to the next exercise.

Since individually administered exercises are read by administrators to respondents, they do not have paced-tape recordings and therefore do not have timing information.

Scoring Guides and Hand-Scoring Procedures

Scoring Descriptors on Documentation Page

Exercise Type: Short Answer

The writing exercises are either multiple choice, short answer or longer answer. A short-answer exercise requires the student to fill in anything from one or two words up to several sentences. A longer-answer exercise requires a paragraph or more. Most of the writing exercises are longer answer.

Scoring Type: Semi-professional

The multiple-choice exercises are scored by an optical scanning machine. The short-answer and longer-answer questions are scored by a staff of specially trained personnel.

Description of Scoring Guides

In order to categorize open-ended responses, National Assessment develops a detailed scoring guide for each exercise. These scoring guides are designed to categorize the acceptable and unacceptable responses so that the results of an exercise are described in terms of the objective it was written to measure. For the writing assessment, National Assessment also categorized descriptive information about writing performance, such as information about writing mechanics, point of view and use of tense.

The guides are intended to be used during scoring to ensure consistent categorization of responses by readers. They are developed on the basis of tryout material and finalized by categorizing responses from the actual assessment. Some answers collected from the assessment are added to the guides as samples of the types of responses that belong in each category. Readers are trained in using these guides by scoring actual responses from the assessment. During this training, questions are answered until readers understand each of the guides and are consistently placing responses in the correct categories. These guides are then used to categorize the responses for each open-ended exercise in the assessment.

The scoring guides provided in this volume are the ones used by National Assessment. In order to save space, not all the sample responses have been included. But after each category heading, a few representative sample responses are listed, and the age level giving each response is cited.

Explanation of Hand-Scoring Procedures

There are many aspects of writing achievement, and a variety of methods are used to score writing. What is important is that the items assessed and the scoring procedures used are appropriate to the measurement goals. For National Assessment, this meant using a variety of items and scoring techniques. Several essays were rated by holistic judgments -- that is, rated in terms of their overall quality. These same essays were also scored for mechanical correctness and grammatical usage. The majority of the essays and letters were scored using the primary-trait method of scoring, in which the respondents' use of a mode of discourse is rated according to their success in accomplishing the primary purpose of that particular rhetorical strategy. For example, a letter written to a school principal about a change that should be made in the school should contain persuasive elements in order to accomplish its purpose. If it does not persuade, it is not a good letter in terms of its primary aim. Still other tasks were scored by checking certain content on a presence/absence basis. If the exercise asked for a business letter, knowledge about letter format was checked by noting the use or nonuse of such conventions as greeting, closing or return address.

The writing mechanics, holistic and primary-trait scoring procedures are elaborated upon in the following sections.

Writing Mechanics

One essay task at each age level included in both the 1969-70 and 1973-74 assessments of writing was scored for mechanical correctness and grammatical usage. Nine-year-olds wrote a story about a picture of a kangaroo (Exercise 101013), while 13-year-olds and 17-year-olds were asked to describe "something worth talking about" (Exercise 203012). The scoring guide used accompanies each of these exercises.

The scoring was elaborate. Among other things, each paragraph was coded as either coherent or developed; scorers coded agreement errors and punctuation errors of both commission and omission; they categorized each sentence by type (simple sentence, complex sentence with phrase, fragment, etc.), and also marked words for misspelling, capitalization errors and word-choice errors. These and the many other things that were done enabled National Assessment not only to describe the types of errors respondents made but to be able to describe something about the level of complexity and sophistication of the writing.

The essays from both assessment years were scored by a group of English teachers, all with considerable experience in grammar and linguistics. Each paper was scored by two readers and then reconciled by a third. After the paragraphs, sentences and words were coded, the essays and the codes were key-punched and the results were tabulated by computer. The results from this scoring and the holistic scoring are contained in Writing Mechanics, 1969-1974: A Capsule Description of Changes in Writing Mechanics, Report 05-W-01. Detailed tables presenting all results and standard errors are contained in Writing Mechanics, 1969-1974: Technical Documentation and Focused Analyses, June 1976 (available from National Assessment).

Holistic Scoring

Descriptive scoring, such as the method discussed previously, provides considerable information about essays; but it does not allow for a comparative evaluation of the quality of the essays. To determine the relative quality of the papers, they were read "holistically" -- a term derived from this method's emphasis on a reader's response to the whole essay rather than to such aspects of it as style, content, mechanics and so on. Holistic scoring has long been used to evaluate essays written for the College Boards and many other college entrance examinations. Experienced readers are trained by rating training papers exemplifying a range of score points until they have internalized the scoring system. They then read the papers, giving each a score from 1 to 8 based on their overall reaction to a paper and its relationship to the other papers.

This method of scoring provides a reliable ranking of essays -- a ranking most trained readers would endorse -- but it tells us little about the papers, except that some are better than others. One never knows precisely why a paper received the rating it did. The scorers decide on the relative quality of each paper in comparison to the other papers without any particular reflection on their decisions.

Holistic scoring is difficult to replicate over time. Although the relative ranking of the various papers may stay fairly constant, the aggregate rating for the total set of papers may change. Some papers are not clear examples of score points. In these cases, readers must decide, for example, whether a paper is a 4 or a 5. Depending on the readers and/or the time of the reading, systematic differences can occur in these decisions. In a National Assessment study, we found that the same set of papers rescored holistically several years later had a significantly higher mean holistic score. Accordingly, NAEP decided not to conduct two holistic scorings at two different times.

To measure change in the quality of essays reliably, National Assessment randomly mixed a sample of 1969 papers with a sample of 1974 papers and conducted a single scoring session. There was no way a scorer could determine whether he was reading a 1969 or a 1974 paper. Readers -- all of them experienced English teachers -- were trained and monitored in the usual fashion, working from folders containing papers from both assessment years. Each paper was ranked according to its overall quality.

In the analysis, the mean holistic score of the 1969 papers was compared to that of the 1974 papers, and the percentages of papers receiving each score point were also compared. For example, the percentage of 1969 papers rated 7 and 8 was compared to the percentage of 1974 papers rated 7 and 8.

It can be argued that without mastery in the area of mechanics, a writer will not communicate successfully. Yet tallies of error rates only describe the level of technical competence exhibited in the writing. It was felt that the evaluative approach of the holistic-scoring system was complementary to the more descriptive method of scoring for writing mechanics. Both systems were used in order to characterize specific writing accomplishments more fully than either approach could have done alone.

Primary-Trait Scoring

Although the holistic method works very well to separate the better papers from the poorer papers, National Assessment has had some trouble in the past explaining what the results actually mean. For one thing, very little discussion about the overall quality of the papers is possible. Is it that the poor papers represent competent writing and the better papers are excellent, or is it that the poor papers are practically illiterate and the better papers are just "less poor"? In other words, only the actual readers really know if the respondents as a whole could write at an acceptable level. Also, score points are almost impossible to describe. Obviously a "7" is better than a "5," yet National Assessment could not report in concrete terms what constitutes the difference between those papers without further analysis.

In order to overcome this problem, to assure replicability of assessments and to provide more specific information to educators, NAEP has developed a "primary-trait" scoring system.

The rationale underlying primary-trait scoring is that writing is done in terms of an audience and can be judged in view of its effects upon that audience. Particular writing tasks require particular approaches and no others if they are to be successful. The approach used by the writer to reach and affect his audiences will be the most important -- the primary -- trait of a piece of writing. For example, the writer of a set of directions must present things in a logical and unambiguous manner if he expects readers to follow the directions. The primary trait of a written set of directions would be an unambiguous, sequential and logical progression of instructions. Successful papers will have that trait, unsuccessful papers will not, regardless of how clever or well written they may be in other respects.

A carefully constructed testing situation provides opportunities for respondents to demonstrate their ability to choose and effectively carry out appropriate rhetorical strategies, but the effects of the strategies cannot be measured by actual success. For example, it is not feasible to have respondents write real job applications and then check to see if they were hired. An evaluation of the writing has to be based on its likelihood of achieving the desired effect. The features that will contribute to this success must be identified and defined in terms of their importance. These definitions then become the scoring criteria. The primary-trait scoring system essentially indicates whether or not a sample of writing contains the traits it must have in order to accomplish its purpose.

Although the number of score points can vary with the exercise, National Assessment has found that a four-point scale is preferable. Usually a "1" indicates absence of the primary trait, "2" indicates presence of the primary trait, "3" indicates competence and "4" indicates excellence. Following are some guidelines for scoring primary traits for three basic types of writing.

In broad terms, the primary trait for persuasive writing is the presentation of compelling arguments that are logically or emotionally based, or both, depending upon the audience to be persuaded. Generally, a "1" paper would present no such arguments, a "2" paper would present one or perhaps two undeveloped arguments, a "3" would be a developed presentation containing several persuasive elements and a "4" paper would support arguments with compelling details. Of course, more precise definitions of these score points would be needed for an actual scoring.

Explanatory writing should present facts in a clear and orderly fashion. Therefore, score points can move from a response with no clarity and logical order on one end of the scale to a totally unified presentation at the other end of the scale. Of course, each exercise needs a guide for rating responses with respect to the particular situation created. For example, a response to an explanatory exercise usually must include some type of specific information in order to receive one of the higher score points.

Expressive tasks can have a variety of aims and, therefore, have a variety of primary traits. Each guide has to be written in terms of a specific primary trait. Two primary traits covered by the National Assessment scoring were imaginative expression of feeling through a point of view and elaboration of a role. The key to defining score points for expressive writing usually is found in the quantity and quality of elaboration. The lower score points generally go to the papers that show little or no elaboration. The higher score points go to the more imaginative papers, where the premises presented in the responses are supported by vivid and inventive details.

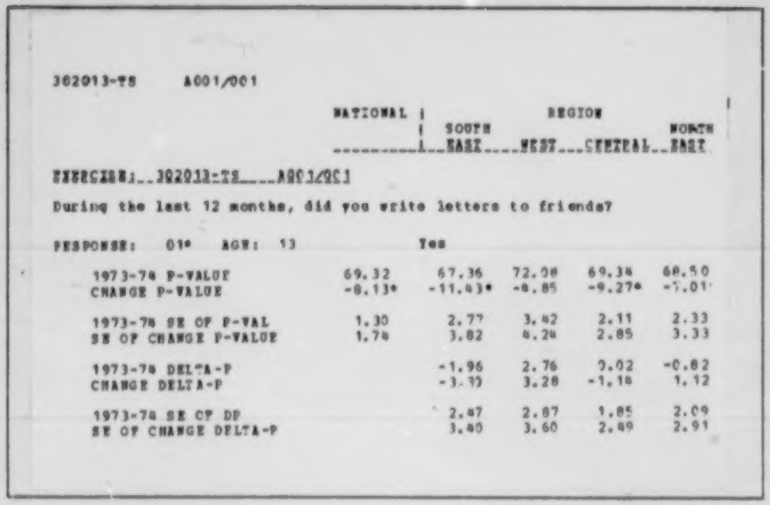
It should also be remembered in developing primary-trait scoring guides that the amount of assessment information that can be obtained from a single writing task is only limited by analytical skill, zeal and resources. Almost any writing task can be categorized in a variety of ways. For example, information about use of tense, point of view, tone, revisions and mechanics can be gathered in addition to that about the primary trait. The scoring guide for Exercise 102005, "Children on the Boat," is an example of a guide designed to gather information about aspects of an essay other than its primary trait.

The scoring of the primary traits was done by experienced English teachers. Sample papers were used to train readers to evaluate the writing through use of the scoring guides. For most exercises, each paper was rated by two readers and, in cases of disagreement, reconciled by a third.

DATA TABLES

This volume contains data tables that present the results for the nation and the 19 reporting categories for every exercise analyzed in the 1973-74 writing assessment.

Below is an excerpt from the data table for released Exercise 302013-TS, showing regional results for one response category. It will be used as an example in explaining how to read the data tables for each response category of the exercise.



```
302013-TS     A001/001

                                   NATIONAL |              REGION
                                            | SOUTH                       NORTH
                                   ---------|--EAST----WEST---CENTRAL--EAST

EXERCISE:__302013-TS____A001/001

During the last 12 months, did you write letters to friends?

RESPONSE:   01*   AGE:  13                   Yes

     1973-74 P-VALUE                 69.32     67.36   72.08    69.34    68.50
     CHANGE P-VALUE                  -8.13*   -11.43*  -4.85   -9.27*   -7.01

     1973-74 SE OF P-VAL              1.30      2.77    3.42     2.11     2.33
     SE OF CHANGE P-VALUE             1.74      3.82    4.24     2.85     3.33

     1973-74 DELTA-P                           -1.96    2.76     0.02    -0.82
     CHANGE DELTA-P                            -3.33    3.28    -1.16     1.12

     1973-74 SE OF DP                           2.47    2.87     1.85     2.09
     SE OF CHANGE DELTA-P                       3.40    3.60     2.49     2.91
```

Major Headings

Each data table is labeled with the exercise's NAEP number in the upper and lower corners. The nation and the 19 reporting categories form column headings across the top of the page. Each type of analysis reported about an exercise is accompanied by a line of descriptive text. In the example above, the first part of Exercise 302013-TS asked respondents, "During the last 12 months, did you write letters to friends?" Because many of the writing exercises that did not have more than one part were analyzed in several different ways, a written description precedes each type of information presented regardless of whether or not it relates to a new exercise or exercise part. For example, Exercise 101013, an essay about pretending to be a pair of tennis shoes, was categorized for overall elaboration of role, the ability to maintain a role and the personality of the tennis shoes. Text describing each of these analyses precedes the results.

Response Categories

The text for each exercise part or analysis part is followed by text for each response category. Although the sample excerpt only shows the text for the response category "Yes," there were three possible answers to the first part of Exercise 302013-TS -- "No response," "Yes" and "no." Text for all three of these categories is presented in the actual data table.

In addition to text, each response category is accompanied by a number. Usually, these numbers are useful only for NAEP's own processing procedures. Several conventions have been adopted. For example, 00 = "No response" and 99 = "I don't know." For multiple-choice exercises, the number next to the acceptable response will be designated with an asterisk. In the sample excerpt, "Yes" has the number 01*. Finally, for response categories that relate directly to scoring guides, the numbers and texts in the data tables match the numbers and texts in the scoring guides. Not all texts in data tables can be directly related to texts on scoring guides. This is because many of the results were derived from raw data during analysis.

Results

Response category results are presented for every age to which an exercise was administered. Although the sample excerpt only shows results for age 13, the actual data table for Exercise 302013-TS contains results for age 13 and age 17 for each response category. If an exercise was administered at age 17, results are presented separately for the 17-year-olds who were in school, in addition to the results for all 17-year-olds. Seventeen-year-old in-school results are labeled "17 IN," and combined results for 17-year-olds in and out of school are labeled "17."

Following is a description of the data set found under each response category for each age.

1. Percentages of responses for the nation and each of the reporting categories (1973-74 P-VALUE): The first number shown in the example is the national percentage of 13-year-olds in 1973-74 who would have given the acceptable response, "Yes." This percentage is 69.32.

   If the exercise was administered in 1969-70 as well as 1973-74, the changes in the percentage of responses from 1969-70 to 1973-74 (change p-value) are presented for the nation and each reporting category. The first result in the second line of the sample is -8.13, which indicates a decline of 8.13 percentage points between 1969-70 and 1973-74 of the 13-year-olds in the nation giving the "Yes" response.

2. Standard errors of the percentages of responses (1973-74 SE of P-VAL): The standard error of each percentage estimates the sampling variability and can be used to define confidence intervals. For example, we expect that the true population percentage will be in the interval between two standard errors above and below the observed percentage in 95% of the samples. In our example, then, there is a 95% probability that the true value of the percentage of 13-year-olds who would have given a "Yes" response in 1973-74 is between 66.72 {69.32 - 2(1.30)} and 71.92 {69.32 + 2(1.30)}.

   Standard errors for changes in percentages are also presented. Differences that are significant at the .05 level are indicated by an asterisk beside the "change p-value" in the data table.

   For example, on Exercise 302013-TS there were several significant changes in percentages, all of which were declines in the preferred response between the first and second assessments. On the sample data page shown, significant declines at the .05 level are shown for the nation as well as for the Southeastern, Central and Northeastern regions (as indicated by asterisks).

3. Differences between the percentages of the reporting groups and the national percentage for the total age group (1973-74 DELTA-P): For example, Southeastern 13-year-olds had a 1973-74 "delta p" of -1.96 on the "Yes" response, indicating that their percentage for 1973-74 (67.36) was 1.96 percentage points lower than the national percentage acceptable for that same assessment (69.32). The West had a "delta p" of 2.76 for that same assessment, indicating that their percentage of 72.08 was 2.76 percentage points above the national level of 69.32.

   For exercises that were also administered in 1969-70, a second line of "delta p" data indicates the change between 1973-74 and 1969-70 in the standing of each reporting group relative to national performance (change delta p). For the West, the change in relative national position (change delta p) was 3.28; that is, there was an improvement of 3.28 percentage points from 1969-70 to 1973-74.

4. Standard errors of differences in percentages (1973-74 SE of DP): These standard errors estimate the variability of the obtained difference between the national percentage and the group percentage due to sampling error and can be used to determine if the obtained difference is significantly different from zero. Differences that are significant at the .05 level are indicated by an asterisk beside the "delta p" in the data table. In the sample data page for Exercise 302013-TS, none of the differences between a group's performance and the nation's for 1973-74 were significant at the .05 level.

   Finally, if the exercise was first administered in 1969-70, the data table presents the standard errors of the "change delta p's" (SE of CHANGE DELTA-P). These can be used to check the significance of the change in a group's standing relative to the nation from one assessment to the next. If the change in the percentage-point difference between the performance of a group and that of the nation was at least 2.0 times its standard error, it was significant at the .05 level, indicated by an asterisk. In the sample given, no changes in group differences from the national performance were significant, indicating that none of the regional groups changed their relative performance significantly between 1969-70 and 1973-74.

RELEASED EXERCISES

Music does different things to different people. Perhaps it makes you have one kind of feeling or another. Perhaps it reminds you of someone or something. Maybe it makes you think of some place or something happening.

Now listen to this piece of music and write about what things this piece of music does to you. Start writing anytime you wish. Space is provided below and on the next three pages.

0-101003-1.2.3.4

NAEP #: R101003-NTS

Objective: I. DEMONSTRATES ABILITY IN WRITING TO REVEAL PERSONAL FEELINGS AND IDEAS.
Subobjective: A. Through free expression.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text/Music

		9	13	17IS
Overlap: Package-Exercise:		02-03	01-03	03-03
73-74 Natl P-value:	3	3.55	7.33	10.09
	4	4.25	17.22	17.02
	5	5.81	9.87	8.43
Timing: (in seconds)				
Stimulus:				
Introduction:		32	32	31
Music:		183	183	184
Pause:		12	12	12
Repeat Music:		183	182	184
Total:		410	409	411
Response:		511+	514+	519+
Exercise Total:		921	923	930

Copyright Information:

"Scott Joplin's New Rag" from "Scott Joplin Piano Rags" (H-71248), used by permission of Elektra Records.

+Note: Response time does not include music. However, respondents were instructed to "start writing anytime you wish", so response time could have ranged up to 877 for age 9, 879 for age 13, or 887 for age 17.

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 26 lines
page 3 - 21 lines
page 4 - 26 lines

P-values are for Structural Tendency categories 3, 4, and 5.

SCORING GUIDE
TRAIT SCORING

Categories are listed below.

STRUCTURAL TENDENCIES

0 = NO RESPONSE OR ONLY AN ANSWER FRAGMENT.

1 = DID NOT MAKE A CLUSTER OR A LIST. RESPONSE CONSISTS ENTIRELY OF A SINGLE STATEMENT.

2 = LISTING - A LIST OF TWO OR MORE SINGLE STATEMENTS. A SINGLE STATEMENT MAY HAVE ONE ELABORATION. USUALLY NAMES ONE THING AFTER THE OTHER. PAPER CAN CONTAIN CLUSTERS, BUT MORE SINGLE STATEMENTS THAN CLUSTERS ARE PRESENT.

3 = CLUSTERING - ONE OR MORE CLUSTERS, EACH ELABORATED WITH TWO OR THREE RELATED DETAILS. DO NOT REARRANGE THE PAPER TO FORM CLUSTERS. PAPER MAY ALSO HAVE SINGLE STATEMENTS, BUT AT LEAST AS MANY (OR MORE) CLUSTERS ARE PRESENT.

4 = SECTIONING - MORE THAN ONE TOPIC, BUT AT LEAST ONE CONTAINS FOUR OR MORE ELABORATIONS. OTHER STRUCTURES MAY BE PRESENT; BUT THIS CATEGORY TAKES PRECEDENCE.

5 = SINGLE FOCUS - ONE OR TWO BRIEF, ISOLATED IRRELEVANCIES MAY BE PRESENT. OTHERWISE, THE PAPER CONTAINS ONLY ONE SECTION: FOUR OR MORE ELABORATIONS.

6 = OTHER - USE ONLY WHEN ABSOLUTELY NECESSARY.

7 = ILLEGIBLE, ILLITERATE TO THE POINT THAT STRUCTURAL TENDENCY CANNOT BE SCORED.

8 = MISUNDERSTOOD THE QUESTION OR DOES NOT WRITE ON THE SUBJECT.

9 = I DON'T KNOW; I DON'T WANT TO DO IT. MUST REJECT THE ASSIGNMENT, NOT THE MUSIC.

Categories are listed below.

ORIENTATION OF THE RESPONSE

0 = NO RESPONSE OR SENTENCE FRAGMENT

1 = ASSOCIATIONAL - THE WRITER IDENTIFIES HIS EXPERIENCE WITH THE MUSIC BY NAMING OR DESCRIBING SCENES, SITUATIONS, REAL OR IMAGINED, WHICH LISTENING TO THE MUSIC BRINGS TO MIND. THE PHRASE "IT REMINDS ME OF..." MAY BE AN INDICATION.

2 = AUTOBIOGRAPHICAL - RESPONSES THAT ARE, OR PURPORT TO BE, AUTOBIOGRAPHICAL, RELATING THE MUSIC TO THE WRITER'S OWN PAST EXPERIENCE. REMEMBERING A "TRUE EXPERIENCE" IS AUTOBIOGRAPHICAL.

3 = EGOCENTRIC - THE WRITER CONCENTRATED ON EXPRESSING SOMETHING ABOUT HIS OWN PRESENT INTERNAL STATE. HIS REASONS MAY BE CLASSIFIED OTHERWISE, BUT HIS OWN MENTAL OR PHYSICAL STATE SEEMS TO BE HIS MAIN CONCERN. "I LIKE IT" OR "IT MAKES ME SICK" ARE TYPICAL CASES.

4 = ANALYTICAL - THE WRITER ATTEMPTS TO DEAL DIRECTLY WITH THE MUSIC, IDENTIFYING IT OR THE PERFORMER, CLASSIFYING, WRITING ABOUT ITS TECHNICAL CHARACTERISTICS (SOFT, JUMPY, CRESCENDOS, REPETITIVE, ETC.). HE MAY COMPARE IT TO MUSIC HE KNOWS ABOUT, OR HE MAY TELL WHERE THIS MUSIC WOULD BE APPROPRIATE (IT'S THE KIND YOU HEAR AT A CIRCUS; IT'S GOOD TO DO EXERCISES BY).

5 = FICTIONAL/FANCIFUL - THE WRITER CREATES A NARRATIVE OR A SCENE WITH ACTION, AS A METAPHORICAL EQUIVALENT FOR THE MUSICAL EXPERIENCE. THESE PAPERS OFTEN START OUT AS ASSOCIATIONAL THEN DEVELOP A NARRATIVE. SEPARATION OF THESE FROM AUTOBIOGRAPHICAL MAY HAVE TO BE BASED ON MULTIPLE CLUES AND A JUDGMENT OF PROBABILITY. THOSE WHO RETELL A FILM OR TV STORY BELONG HERE.

6 = MIXED OR UNCLASSIFIABLE - NO STRATEGY IS IDENTIFIABLE AS DOMINANT, OR THE STRATEGY EVOLVED DOES NOT FIT IN ANY CATEGORY.

7 = ILLEGIBLE, ILLITERATE TO THE POINT THAT ORIENTATION OF THE RESPONSE CANNOT BE SCORED.

8 = MISUNDERSTOOD THE QUESTION OR DOES NOT WRITE ON THE SUBJECT.

9 = I DON'T KNOW; I DON'T WANT TO DO IT. MUST REJECT THE ASSIGNMENT, NOT THE MUSIC.

NOTE: IN CASES WHERE MORE THAN ONE ORIENTATION IS GIVEN, TRY TO CHOOSE THE ONE THAT SEEMS TO DOMINATE THROUGHOUT THE PAPER. THIS CLASSIFICATION SHOULD BE DONE BY READING THROUGH THE ENTIRE RESPONSE WITHOUT STOPPING, AND MAKING AN OVERALL JUDGMENT.

Sample responses are listed below.

__Categories__

Structural Tendencies   Orientation of the Response

AGE   __RESPONSE__

1   1

9 It reminds me of a silly clown playing a piano while other clowns act silly
It reminds me of the good old days Where they had fun
It reminds me of the old western bars
13 It makes me feel like someplace other than where I am.

1   3

9 I lake to go to music
Makes me feel happy and jolly.

17 It makes me feel like I am at a cicurs or a fun house.

1   4

9 it sounds like someone danceing.

1   6

13 Makes me feel "Old Fashioned"

2   1

9 Makes me feel happy and grovey It reminds me of when the world was young and playing joyfully music. It makes me feel like I was in the olden days. It sound like my great grandma when she played the piano and it
Sounds like how my friend Julie plays the piano and her cosins playing thier drums quirtar. It sound like great dancing music and I feel that it made many people very happy. I like it because the jingle in the music I remember when my best friend go in a group and got famous she played the tamberine, quirtar, claranet, drums & organ she played so many I couldn't keep trac of all of them.
It reminds me of the best movie I went to it sounded like the taperequarter.
The song was in the animal doctor when the cat had her babies.

Sample responses are listed below.

__Categories__

Structural Tendencies   Orientation of the Response

AGE   __RESPONSE__

2   1

13 When you go out to so place and they play. It makes you feel like your playing instruments in it. It also makes you want to dance with the music because its so nice if you have a boyfriend that might like to dance with this kind of music. It also might give some feeling of happiness and love to your friends and family. Also makes kind of happy when your sitting in the house alone and don't have anything else to do but listen to the nice music and dance with your husband.

17 Makes me think of old-time silent movies. Someone sitting at an old piano in a dance hall or could be at a recital. Reminds me of walking around at a fair. Reminds me of a funny movie or a happy ending. Also reminds me of getting bored when I listen to the same thing over and over again. Sounds like something you'd hear at a circus during somebody's act. I think about mostly old movies with people all dressed up and dancing in a big room. Reminds me of my cousins communion and the church. Also one of my best friends piano recitals that I went to.

2   2

9 It makes me remember a show I use to watch. It makes remember about a little piano I had a long time ago. It makes me remember that my mother liked this music. It makes me remember when my music teacher put on a record a long time ago.

13 It reminds me of our old minister how he and his family always did special numbers for us. It reminds me of our trip to Bobalo in Canada. How they played the music. While you were on the rides. Plus it remind me of the movie Cabara When I hear music like this it usually lifts my spirits, because it also reminds me of my aunt and uncles marriage and how they soon expect to have a baby on May 9, 1974

2   3

9 This music makes me want to dance because I like the tune of it and it makes me feel like I am playing the paino because I take panio lessons and I just love moving my hands across that panio. If my grandpa heard that music he would start to dance it very well. I think I like that music because it is merry song and it is nice to dance with that kind of music.

Sample responses are listed below.

Categories

Structural Tendencies   Orientation of the Response

AGE   RESPONSE

2   3

13 I don't like that kind of music. But it makes you feel like you at a dance recidal. Of some kind or other. The music in a way why'll your listening to it, kind of mates you want to play the piano. Its got a little rythm to interest you. Its alright I guess, kind of boring though

17 It makes me feel like I am at a carnival. It also sounds like the music in a big department store. It really doesn't do anything to me.
because it isn't the kind of music I prefer. It also annoy's me and I wish it would stop. It makes me wish that the tape would play something else beside's clown music.

2   4

9 The music sounds like a merry go round at the fair. There is a lot of instruments in it. I like it. It makes someone feel good and happy. It sounds like an orkistra. I'ts a joyfull kind of music. I want to listen to it. Anybody would want to listen. Its got a good rithem and beat to it.

17 It sort of reminds me of a circus type of music or a carnival. I don't really like it but its sort of attention getting. I wouldn't be able to sit through a radio playing, a concert or television show of this kind of music, I think I'd get bored to death. It sort of dancing, performing, like maybe being on a ride or watching a trapeez artist or something kind of music. It gives me a headache just listening to it for 5 minutes straight. It has a lot of different note jumps and its mainly piano - I don't care for this stuff. All it reminds me of is a fairground or circus without a drumroll.

2   6

9 It makes you gay. And it's dancey. It makes me think of the old days. It has a jumpy tune. Some parts it sounds like a circus and some other times it sounds like danger is near. It's exciting and, it reminds me of opra and, people who jump on the champaline. It makes me very happy. It's very nice and it reminds me of a clown to in the circus, dancing in front of people, with a dog. It takes your blews away.

Sample responses are listed below.

Categories

Structural Tendencies   Orientation of the Response

AGE   RESPONSE

2   6

13 This reminds me of being at Camdem Park or at a country or state fair. Because when the rides start to go they play music and the cotton candy, it pleasurable music, its help you think of what your doing, this is more of what Christians ought to listen too instead of the old jingey music jazz. It also reminds me of a play in a theatre or old movie on the TV. It also reminds me parts of it of someone getting married. There is parts in the music that sound like Peter and the Wolf and Little Red Riding Hood.

17 It reminds me of "old time" movies, also it reminds me of the movie "The Sting" I don't really like the music very much. It gets boring after a while.

3   1

9 It reaminds me of a carnival. when you hear the music at the canival. or when you see or hear the music by the clown part. Or at some other part of the carnival.

17 this music reminds me of a number of things First I think of a clown at a circus. It is very light music and is probably meant to make people happy, which is also the job of a clown. Secondly it reminds me of an old, silent movie, probably Charlie Chapman. I can see a person running around rather quickly with no particular place to go. The more I think about it, the more it reminds me of many people I know, even myself at times. They ran arround happy and appear to be carefree, yet they have no direction in life.

3   2

17 It reminds me of my Childhood, When I I use too wake up at 6:00 A.m turn on cartoons that has no talking in them. But has a Background music. This is the Background music.

Sample responses are listed below.

Categories

AGE	Structural Tendencies	Orientation of the Response	RESPONSE
9	3	3	It makes me happy that I am in school. I want to tell other people in our country about things I have learend about. It makes me won't to try harder to study.
13	3	4	The music that is playing on the tape recorder is nice music. It is gay and happy and makes you feel good. I like piano music that is light and happy like that music. The music reminds me of times when everybody is happy. It sounds like something you would here at a party or in a tavern where everybody seems to have had a little bit too much to drink and is dancing all around and singing happy songs. It makes you feel good to here this kind of music. (Not that it reminds me of times like that) It makes you want to get up and dance and stuff like that. I really like this music a lot.
13	4	1	It remines me of someone talking and they just can't talking. It also reminds me of someone running very fast, trying to get away from something or someone. It reminds me of children playing in the woods. They are throwing leaves at each other and they finally stop to rest. Then they start back again doing the same thing. Then they finally get tired of doing this so they stop and start running away.
17			It makes me feel really happy and joyful. It reminds me of a leaf falling in the autum. As it goes through the air it twirls around and around, it falls so smooth. I get a filling of making a dance and steps for it. Its a groovy feeling. It reminds me of a fairy in a fantasy world where the fairy goes dancing threw a park sprinkling flowers as the fairy prances and dances around.
9	4	2	This music reminds me about an old fashon move I saw once on tv. That was all about women who to start war with men it also reminds me of my aunt that was nice and kind to me and my sisters. She was the best aunt I had ever had for she is dead now and I wish she hadn't of died for I thought that she was very kind

Sample responses are listed below.

Categories

AGE	Structural Tendencies	Orientation of the Response	RESPONSE
17	4	2	This reminds me of a carnival that I went to as a child. There was fun and games for everyone. Here even the old enjoyed themselves. It sounds like the music coming from the hobby horses. The music can be heard all over the carnival grounds. The music sounds like music from a famous pianoist or an opera. It also reminds me of a musical ending a radio station's broadcasting for the day. Or music ending a movie. Or intermission
13	4	3	It makes me want to dance and sing. It seems to want someone to dance and have a good time. It seems like your at a fair and everyone is happy just to be here and alive. Its like you're on a soft picnic and your happy and alone. It makes you want to just fly up into the air and dance with the birds and just understand how good it is to be alive and know you could be in the sky someday.
9	4	4	It makes me feel happy. It sound like I am at the ball in the old day. It's a good tune for me to do a tap dance. I just feel like dancing when I here it. It sound like I am in a liguar store when the ladies are playing the piana and some of them are dancing. It sounds like when the man and the women hook there hands on to one another and changes with the other hand and then the man and then the lady changes like one lady will dance with another man. And they wouldn't dance with there wife all of the time. The music reminds me of all kinds of instument playing at the same time. I reminds me in the old days.

Sample responses are listed below.

CATEGORIES

Structural Tendencies   Orientation of the Response

AGE   **RESPONSE**

4   4

17 To me this music sounds like the kind of music that would make a person happy It sounds like the kind of music that you preform in front of an audience. It also sound more like a foriegn type of music.

I really don't think that this is the type of music that I would like to here. It sounds all right I guess if you like it, but I prefere to listen to more modern day hard, acid, and sometimes soft music.

4   5

13 It makes me want to laugh and dance It makes me think when I was in New Orleans. When my dad and I went down there we heard lots of music like this.

It also reminds me of happy feelings to my mind, happy things I have done or happy things that have happen to me. Parts of the music remind me of the old movies that just had music and no talk or sounds other than the music. Other parts of the music remind me of my girl friend who is short, cute and real funny and always gay. She's always has something funny to say or to do. It also makes me think of a bunch of old drunks really liven it up, just having a great time. You could think of it as a class room of kids having a good time yelling and screaming and then the teacher walks in. The music stops, everything is silent. For a moment the class thought they were goners, but then the teacher was in a good mood so the laughter and yelling and screaming took up again. The music starts.

4   6

13 This music make me happy and joyful. It is the kind of music that makes you want to tap your feet or dance. It has good rythm and makes you want to whistle. It is very enjoyable music and is very relaxing. The music is identical to that played in old Charlie Chaplin movies and other silent pictures. This music is also the kind of music you can easily write words for and it would make you want to sing along.

17 The music puts me into a kind of happy, light-headed frame of mind. It makes you want to get involved & move with the music. It reminds me of the music typical maybe in a bar-room as in the movies of the twenties. Everyone sitting around, some listening, some watching & talking with mellow tones in between the mostly light & lively sort of beat. I dont really know how classify it but it has sort of classical jazz-type of beat

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Sample responses are listed below.

Categories

Structural Tendencies   Orientation of the Response

AGE   **RESPONSE**

5   1

9 It reminds me of the old west, when cowboys would sing in the salloon. Laides would play the music and dance while the cowboys would get drunk It makes me feel like I am there in the salloon while they play the music.

13 It makes you feel happy and wish you get in the good old days because this piece of music reminds you of the old days and see how they are living. They had old fashion cars they still had horse and buggy. They have invention simarl to ours. It simarl to some of our songs like a wedding the good days was fun They wore funny looking hats and dresses they had Granny dresses much like our maxie dresses. The men just went around carring hats and canes.

5   2

9 This music makes me feel as if I was running down to the store to get the mail. And ran back to the house gave the mail to my mother ran out to the lawn climed a tree hopped off. Then went to the house brought our dog Daneil out to play Then we ran about and romped in the grass. Then we ran down to the stream and waded through the water. Then we ran up to the house and had lunch. And then went out to play again.

5   3

9 I gives me a fealing of just letting go and realeasing. It gives a fealing of resting and go luse. It's some thing that I can in joy. It gets evry thing off my mined. It hilps me enjoy the day. I can forget all that makes me worey.

Sample responses are listed below.

Categories

Structural Tendencies Orientation of the Response

AGE **RESPONSE**

5 3

17 While listening to this I am annoyed at your choice of music for this exercise. I suppose the "normal" answer would be "it makes me happy,' but it does nothing for me. If you want some original answers, why not play some rock or something with depth to it and deep emotion such as Chopin?

Every day I trudge to school to get an "education" to get symbolic of continuation of life today in America. into college so I can get a "good paying" job. This music's constant drugged "get happy" attitude and repetition is symbolic of continuation of life today in America.

5 4

9 It means that someone is playing very good and that he is he has practiced for many hours. He enjoys what he is playing. He must like to play for other people. I would say that lots of people must like him to come and see him. I he tries hard enough he will be able to make a record so that people can enjoy it at home. I think he will play the paino all of his life. That is what I think it is to me.
The End

17 This music makes me feel light-haerted. It's rythm makes me want to tap my feet in time with it. The tinny sound of the pianc reminds me of piano in a saloon in a western moivie. However the arrangement is too advanced to be one played at such a place. The phonic quality of the music is not unlike that found in sideshows at carnivals and amusement parks. The quickness of the tune's tempo and the freedom in its style to the listener a feeling of happiness and joviality and its enjoyment does not require a good deal of concentration as is some other forms of music. All in all, this selection is a very, likeable piece of music.

5 5

9 It makes me think of a girl at saloon. She is dancing all around the tables. She is singing very quietly with the music. And a famos man walks in the door and joins in. They are dancing very fast and she stopped singing. They both stopped dancing, sat down and had a drink.

Sample responses are listed below.

Categories

Structural Tendencies Orientation of the Response

AGE **RESPONSE**

5 5

17 This piece of music reminds me especially of a vaudiville act. It could have taken place back in the old west days even with the piano player accompanied by a dancer.

It sort of makes you really wonder what it was like to live back in those days. The fun the people had, there activity gun fights etc. You can just picture the bartender serving up his drinks with all the old cowhands standing around admiring a brunette dancers' dansens up on a stage. After a tiring day working out on their land nothing goes better than music like this with the cold beer and the girls because they had nothing else.

7 7

9 it dose make me do anyworke I want to do it could do it at work and you could work good at the music you like to do the work you will work at the music with you like to work at with you done we you to do you work you like music to and you do your work done fast and you could do you other work and you will do your work your work done and you could do it will to and you could do your work fast to the music faster then you can do it then no music and you do yours work to it good music to work and you never mest up on your homework

Music does different things. Perhaps it makes you have a feeling or reminds you of something. Now listen to this music and write about what things this music does to you.

EXERCISE: 101003-NTS A001/001

Responses were categorized in terms of the overall structural tendency.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9	Response consists entirely of a single statement.																			
1973-74 P-VALUE	8.06	8.98	8.22	6.13	8.95	11.99	6.76	9.27	7.71	8.01	8.86	6.48	7.87	8.78	11.65	6.18	7.58	11.46	7.44	6.08
1973-74 SE OF P-VAL	0.81	1.65	1.57	1.83	1.66	1.15	0.79	1.62	0.90	2.57	2.85	1.08	1.18	1.92	3.42	1.20	1.99	3.19	2.12	2.12
1973-74 DELTA-P		0.94	0.18	-1.91	0.91	3.05*	-3.28*	1.23	-0.33	-0.03	0.82	-1.56*	-0.17	0.76	3.61	-1.86	-0.50	3.42	-0.60	-1.16
1973-74 SE OF DP		1.48	1.41	1.24	1.35	0.58	0.61	1.47	0.36	2.43	2.84	0.74	0.84	1.93	3.14	1.21	1.08	2.93	1.99	2.06
AGE: 13																				
1973-74 P-VALUE	2.71	3.40	1.79	1.91	3.71	3.91	1.44	3.31	2.44	3.12	1.56	2.43	1.36	5.80	2.19	2.89	2.86	2.91	3.42	0.18
1973-74 SE OF P-VAL	0.42	0.95	0.61	0.46	1.13	0.67	0.46	0.97	0.43	2.61	0.81	0.64	0.39	1.73	1.22	0.79	0.96	0.90	2.27	0.18
1973-74 DELTA-P		0.69	-0.92	-0.80	1.00	1.20*	-1.27*	0.60	-0.27	0.41	-1.15	-0.28	-1.35*	3.09	-0.52	0.18	0.15	0.20	0.71	-2.53*
1973-74 SE OF DP		0.83	0.61	0.52	0.87	0.38	0.42	0.95	0.18	2.53	0.80	0.50	0.39	1.66	1.15	0.65	0.85	0.88	2.10	0.65
AGE: 17 IN																				
1973-74 P-VALUE	3.62	3.89	1.80	4.44	4.12	5.66	1.63	3.55	3.62	5.24	5.20	3.72	2.45	8.49	4.18	3.26	4.98	2.99	1.03	2.47
1973-74 SE OF P-VAL	0.55	0.91	0.62	1.28	1.14	0.94	0.48	1.35	0.61	1.66	1.71	0.91	0.57	2.11	1.19	0.76	1.98	1.17	0.72	1.01
1973-74 DELTA-P		0.27	-1.82*	0.82	0.50	2.04*	-1.99*	-0.07	0.00	1.62	1.58	0.10	-1.17*	4.87*	0.56	-0.36	1.36	-0.63	-2.59*	-1.15
1973-74 SE OF DP		0.91	0.70	0.98	0.93	0.50	0.49	1.33	0.16	1.87	1.60	0.62	0.52	2.05	1.21	0.63	1.67	1.13	0.81	1.03
AGE: 17																				
1973-74 P-VALUE	4.35	5.03	2.26	5.25	4.75	6.53	2.22	5.44	4.28	7.50	6.55	4.52	2.55	9.09	4.37	3.88	6.67	3.44	1.49	2.47
1973-74 SE OF P-VAL	0.52	0.92	0.64	1.37	0.85	0.93	0.43	1.81	0.60	2.62	1.85	0.97	0.56	2.18	1.19	0.72	1.79	1.21	0.84	1.00
1973-74 DELTA-P		0.68	-2.09*	0.90	0.40	2.18*	-2.13*	1.09	-0.07	3.15	2.20	0.17	-1.80*	4.74*	0.02	-0.47	2.32	-0.91	-2.86*	-1.88
1973-74 SE OF DP		0.89	0.70	1.02	0.77	0.50	0.50	1.79	0.21	2.45	1.35	0.71	0.51	2.13	1.20	0.62	1.52	1.18	0.87	1.01
RESPONSE: 02 AGE: 9	Listing. A list of two or more single statements.																			
1973-74 P-VALUE	68.04	65.43	67.03	70.47	68.59	64.07	72.31	59.47	71.11	61.32	68.50	71.88	69.04	53.93	66.81	70.20	73.52	62.29	69.23	69.69
1973-74 SE OF P-VAL	1.35	3.28	2.76	2.91	2.53	1.74	1.46	2.72	1.52	4.34	4.83	1.72	1.89	3.60	5.18	2.49	2.78	4.20	3.63	3.53
1973-74 DELTA-P		-2.61	-1.01	2.43	0.55	-3.97*	4.27*	-8.57*	3.07*	-6.72	0.46	3.84*	1.00	-14.11*	-1.23	2.16	5.48*	-5.75	1.19	1.65
1973-74 SE OF DP		2.18	2.43	2.37	2.13	0.86	0.89	2.61	0.66	4.41	4.54	1.52	1.44	3.74	4.73	[illegible]	2.66	3.97	3.16	3.28
AGE: 13																				
1973-74 P-VALUE	61.25	64.01	62.08	62.56	57.09	60.56	61.98	64.36	60.88	61.55	69.50	62.24	59.57	62.95	66.00	62.33	55.64	61.47	57.14	64.21
1973-74 SE OF P-VAL	1.16	1.97	2.50	2.30	2.42	1.72	1.53	3.39	1.23	[illegible]	2.91	2.20	1.93	3.49	3.46	1.89	3.46	3.93	3.00	3.38
1973-74 DELTA-P		2.76	0.75	1.31	-4.16*	-0.69	0.73	3.11	-0.37	0.30	8.25*	0.99	-1.68	1.70	4.75	1.08	-5.61	0.22	-4.11	2.96
1973-74 SE OF DP		1.89	2.18	1.93	2.00	1.11	1.18	3.06	0.49	4.12	2.81	1.76	1.47	3.28	3.47	1.74	3.14	3.63	2.92	3.08
AGE: 17 IN																				
1973-74 P-VALUE	59.94	63.85	59.29	62.10	55.65	62.01	57.91	64.10	60.15	69.46	67.14	59.95	57.40	56.55	65.38	60.89	60.85	60.63	57.88	55.61
1973-74 SE OF P-VAL	1.34	2.70	3.23	2.22	2.61	1.89	1.87	3.26	1.44	4.72	3.37	2.17	1.96	3.08	4.49	2.28	3.02	3.94	3.00	4.44
1973-74 DELTA-P		3.91	-0.65	2.16	-4.29	2.07	-2.03	4.16	0.21	9.52*	7.20*	0.01	-2.54*	-3.39	5.44	0.95	0.91	0.69	-2.06	-4.33
1973-74 SE OF DP		2.95	2.69	1.93	2.22	1.33	1.31	3.06	0.37	4.44	3.22	1.99	1.17	2.99	4.23	1.81	2.70	3.91	2.89	3.98
AGE: 17																				
1973-74 P-VALUE	60.02	64.05	60.29	61.45	55.46	61.48	58.60	63.46	60.29	68.17	65.61	60.63	57.30	58.01	64.68	61.22	59.79	60.46	58.44	56.02
1973-74 SE OF P-VAL	1.28	2.44	2.96	2.26	2.56	1.81	1.81	3.08	1.36	[illegible]	2.82	2.06	1.90	3.10	4.55	2.12	2.91	3.83	3.05	4.62
1973-74 DELTA-P		4.03	0.27	1.43	-4.56*	1.46	-1.42	3.44	0.27	8.15*	5.59*	0.61	-2.72*	-2.01	4.66	1.20	-0.23	0.44	-1.58	-4.00
1973-74 SE OF DP		2.31	2.49	1.93	2.18	1.29	1.27	2.70	0.35	5.06	2.76	1.88	1.10	3.11	4.25	1.71	2.62	3.76	2.92	3.94
RESPONSE: 03 AGE: 9	Clustering. One or more clusters, each elaborated with two or three related details.																			
1973-74 P-VALUE	3.55	3.42	2.88	3.06	4.64	4.77	2.24	2.30	3.83	1.21	1.02	4.97	3.85	2.65	[illegible]	3.95	2.52	4.03	3.09	5.98
1973-74 SE OF P-VAL	0.46	0.90	0.78	0.83	1.02	0.67	0.46	0.81	0.52	0.94	0.72	0.92	0.77	0.95	1.08	0.93	0.90	1.10	1.18	1.85
1973-74 DELTA-P		-0.13	-0.67	-0.49	1.09	1.22*	-1.31*	-1.25	0.28	-2.34*	-2.53*	1.42	0.30	-0.90	-0.54	0.40	-1.03	0.48	-0.46	2.39
1973-74 SE OF DP		0.82	0.73	0.72	0.88	0.34	0.36	0.75	0.19	1.05	0.80	0.74	0.56	0.91	1.03	0.75	0.85	1.11	1.10	1.69

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 101003-NTS 8001/001

Responses were categorized in terms of the overall structural tendency.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 03 AGE: 13		Clustering. One or more clusters, each elaborated with two or three related details.																		
1973-74 P-VALUE	7.33	6.20	6.87	6.98	8.97	7.08	7.59	7.86	7.33	5.85	4.09	5.64	8.22	7.44	4.03	5.87	10.05	7.53	10.45	6.94
1973-74 SE OF P-VAL	0.66	1.61	1.39	1.12	1.30	0.92	0.91	1.69	0.68	2.25	1.60	0.94	1.08	1.23	1.19	0.92	1.99	1.60	2.33	1.78
1973-74 DELTA-P		-1.13	-0.46	-0.35	1.64	-0.25	0.26	0.53	0.00	-1.48	-3.24	-1.69*	0.89	0.11	-3.30*	-1.46	2.72	0.20	3.12	-0.39
1973-74 SE OF DP		1.23	1.33	1.08	1.08	0.63	0.64	1.90	0.30	3.36	1.66	0.81	0.77	1.31	1.18	0.88	1.70	1.58	2.12	1.64
AGE: 17 IN																				
1973-74 P-VALUE	10.09	9.43	8.87	9.19	12.53	10.56	9.63	11.53	9.51	8.20	8.91	12.37	9.25	11.46	9.17	9.45	10.18	13.22	11.50	7.60
1973-74 SE OF P-VAL	0.77	1.43	1.42	1.29	1.78	1.26	0.98	2.40	0.81	2.74	2.06	1.66	1.06	2.53	2.09	1.12	2.22	2.60	2.16	2.03
1973-74 DELTA-P		-0.66	-1.22	-0.90	2.44	0.47	-0.46	1.44	-0.58	-1.89	-1.18	2.28	-0.84	1.37	-0.92	-0.64	0.09	3.13	1.41	-2.49
1973-74 SE OF DP		1.30	1.29	1.17	1.62	0.83	0.81	2.22	0.33	2.66	2.02	1.25	0.78	2.40	2.08	0.85	1.99	2.67	2.04	1.95
AGE: 17																				
1973-74 P-VALUE	9.98	9.60	8.61	9.11	12.39	10.40	9.57	11.05	9.52	7.35	9.10	11.86	9.40	10.43	9.08	9.48	10.43	13.19	10.90	7.09
1973-74 SE OF P-VAL	0.71	1.15	1.19	1.35	1.73	1.33	0.90	3.24	0.76	3.20	1.79	1.57	1.05	2.20	2.72	1.08	1.98	2.53	1.93	2.00
1973-74 DELTA-P		-0.38	-1.37	-0.87	2.41	0.42	-0.41	1.07	-0.46	-2.63	-0.88	1.88	-0.58	0.45	-0.90	-0.50	0.45	3.21	0.92	-2.89
1973-74 SE OF DP		1.15	1.12	1.12	1.38	0.81	0.78	2.89	0.32	3.25	1.82	1.20	0.77	2.15	2.70	0.81	1.77	2.40	1.83	1.91
RESPONSE: 04 AGE: 9		Sectioning. More than one topic, with one of the topics containing four or more elaborations.																		
1973-74 P-VALUE	4.25	4.69	3.60	4.70	4.03	2.24	6.42	3.08	4.60	3.38	0.86	4.76	5.90	2.83	4.04	3.82	3.95	4.02	6.99	4.05
1973-74 SE OF P-VAL	0.67	1.03	0.66	1.08	0.77	0.44	0.89	0.73	0.50	1.46	0.85	0.88	0.91	1.10	0.91	0.82	0.74	1.03	1.90	1.32
1973-74 DELTA-P		0.44	-0.65	0.45	-0.22	-2.01*	2.17*	-1.17	0.35	-0.87	-3.39*	0.51	1.65*	-1.42	-0.21	-0.43	-0.30	-0.23	2.74	-0.20
1973-74 SE OF DP		0.91	0.78	0.88	0.69	0.50	0.53	0.75	0.19	1.40	0.95	0.71	0.64	1.07	0.90	0.70	0.71	1.00	1.60	1.22
AGE: 13																				
1973-74 P-VALUE	17.22	15.92	17.24	16.87	18.61	13.45	21.21	10.19	18.56	12.57	13.06	17.99	20.29	9.61	17.58	15.63	19.81	17.71	18.87	19.96
1973-74 SE OF P-VAL	1.07	2.61	1.69	1.97	2.23	1.29	1.33	2.05	1.21	3.02	2.90	1.92	1.59	2.21	3.39	1.79	3.03	3.22	2.06	2.70
1973-74 DELTA-P		-1.30	0.02	-0.35	1.39	-3.77*	3.99*	-7.03*	1.34*	-4.65	-4.16	0.77	3.07*	-7.61*	0.36	-1.59	2.59	0.49	1.65	2.74
1973-74 SE OF DP		2.38	1.05	1.70	1.65	0.76	0.85	3.14	0.39	3.94	2.81	1.50	1.08	2.31	3.26	1.54	2.56	2.98	2.00	2.61
AGE: 17 IN																				
1973-74 P-VALUE	17.02	15.11	19.67	17.14	15.85	12.64	21.31	7.08	17.90	8.60	11.38	16.67	20.25	10.61	15.55	17.38	16.55	17.72	19.73	18.23
1973-74 SE OF P-VAL	1.02	2.64	2.23	1.74	1.67	1.23	1.47	2.05	1.08	2.33	2.25	1.69	1.50	3.92	3.22	2.01	1.82	3.71	3.21	2.37
1973-74 DELTA-P		-1.91	2.65	0.12	-1.17	-4.38*	4.29*	-9.94*	0.88*	-8.42*	-5.64*	-0.35	3.23*	-6.41	-1.47	0.36	-0.47	0.70	2.71	1.21
1973-74 SE OF DP		2.34	1.88	1.50	1.50	0.93	0.88	2.01	0.30	2.55	2.22	1.39	0.96	3.61	3.19	1.86	1.79	3.52	3.11	2.26
AGE: 17																				
1973-74 P-VALUE	16.36	13.71	18.99	16.75	15.44	12.26	20.37	6.90	17.12	9.22	10.36	15.80	20.05	9.86	15.25	16.58	15.57	17.39	19.71	18.05
1973-74 SE OF P-VAL	0.96	2.30	2.13	1.62	1.60	1.13	1.42	1.94	1.00	2.30	1.99	1.57	1.52	3.16	3.05	1.09	1.67	3.63	3.31	2.31
1973-74 DELTA-P		-2.65	2.63	0.39	-0.92	-4.10*	4.01*	-9.46*	0.76*	-7.14*	-6.00*	-0.56	3.69*	-6.50*	-1.11	0.22	-0.79	1.03	3.35	1.69
1973-74 SE OF DP		2.10	1.79	1.41	1.44	0.89	0.84	1.88	0.30	2.60	1.90	1.27	0.95	2.95	2.99	1.06	1.63	3.44	3.10	2.22
RESPONSE: 05 AGE: 9		Single focus. One section with at least four elaborations. Isolated irrelevancies may be present.																		
1973-74 P-VALUE	5.81	4.60	5.87	6.04	6.47	5.55	6.09	5.76	5.93	4.26	7.16	4.83	6.98	6.42	2.37	6.13	5.60	7.41	4.70	8.89
1973-74 SE OF P-VAL	0.54	0.86	0.88	1.09	1.26	0.66	0.78	1.35	0.61	2.00	2.90	1.08	0.93	1.85	0.73	0.89	1.03	2.01	1.40	2.10
1973-74 DELTA-P		-1.21	0.06	0.23	0.66	-0.26	0.28	-0.05	0.12	-1.55	1.35	-0.98	1.17	0.61	-3.44*	0.32	-0.21	1.60	-1.11	3.08
1973-74 SE OF DP		0.83	0.82	0.92	0.98	0.46	0.50	1.23	0.26	1.88	2.82	0.97	0.73	1.80	0.85	0.70	0.93	1.91	1.40	1.97
AGE: 13																				
1973-74 P-VALUE	9.87	9.01	10.76	9.72	9.98	12.26	7.34	9.05	9.84	15.06	9.42	10.66	9.79	7.71	9.60	11.54	10.21	8.27	10.11	8.48
1973-74 SE OF P-VAL	0.73	1.39	1.71	1.69	0.89	1.32	0.69	1.03	0.76	3.41	2.09	1.73	1.06	1.51	1.99	1.78	1.01	1.65	1.03	1.87
1973-74 DELTA-P		-0.86	0.89	-0.15	0.11	2.39*	-2.53*	-0.82	-0.03	5.19	-0.45	0.79	-0.08	-2.16	-0.27	1.67	0.34	-1.60	0.24	-1.39
1973-74 SE OF DP		1.26	1.46	1.35	0.94	0.75	0.81	1.67	0.29	3.31	2.00	1.37	0.91	1.56	1.90	1.39	1.73	1.57	1.93	1.72

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 101003-NTS B001/001

Responses were categorized in terms of the overall structural tendency.

RESPONSE: 05 AGE: 17 IN Single focus. One section with at least four elaborations. Isolated irrelevancies may be present.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	8.43	5.68	9.32	6.75	11.24	7.60	9.24	8.78	8.45	7.21	5.77	6.65	10.13	9.59	5.18	8.15	6.67	4.93	9.86	14.76
1973-74 SE OF P-VAL	0.71	1.26	1.81	0.89	1.85	1.13	0.86	2.03	0.81	2.33	1.75	0.88	0.98	2.45	1.66	1.61	2.63	1.48	2.18	2.75
1973-74 DELTA-P		-2.75*	0.89	-1.68	2.81	-0.83	0.81	0.35	0.02	-1.22	-2.66	-1.78*	1.70*	1.16	-3.25	-0.28	-1.76	-3.50*	1.43	6.33*
1973-74 SE OF DP		1.25	1.28	0.98	1.42	0.72	0.71	1.95	0.28	2.33	1.43	0.81	0.59	2.41	1.69	0.98	2.23	1.53	2.24	2.57

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	8.17	5.32	8.88	6.93	10.85	7.45	8.87	8.10	8.27	6.32	5.34	6.38	10.20	8.63	5.38	7.84	6.79	5.03	9.36	14.56
1973-74 SE OF P-VAL	0.65	1.13	1.32	0.78	1.73	1.03	0.82	1.08	0.76	1.98	1.48	0.82	0.97	2.11	1.50	0.93	2.37	1.48	2.12	2.72
1973-74 DELTA-P		-2.85*	0.71	-1.24	2.68*	-0.72	0.70	-0.07	0.10	-1.85	-2.83*	-1.79*	2.03*	0.46	-2.79	-0.33	-1.38	-3.14*	1.19	6.39*
1973-74 SE OF DP		1.12	1.15	0.82	1.34	0.67	0.66	1.82	0.25	1.98	1.19	0.78	0.68	2.07	1.56	0.87	2.01	1.30	2.17	2.57

RESPONSE: 06 AGE: 9 Other. Used only when absolutely necessary.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.13	0.00	0.40	0.00	0.13	0.16	0.09	0.25	0.06	0.00	0.00	0.17	0.15	0.40	0.00	0.00	0.24	0.47	0.00	0.00
1973-74 SE OF P-VAL	0.08	0.00	0.28	0.00	0.13	0.12	0.09	0.25	0.06	0.00	0.00	0.17	0.15	0.40	0.00	0.00	0.23	0.45	0.00	0.00
1973-74 DELTA-P		-0.13	0.27	-0.13	0.00	0.03	-0.04	0.12	-0.07	-0.13	-0.13	0.04	0.02	0.27	-0.13	-0.13	0.11	0.34	-0.13	-0.13
1973-74 SE OF DP		0.08	0.22	0.08	0.11	0.07	0.08	0.22	0.06	0.08	0.08	0.16	0.12	0.44	0.08	0.08	0.20	0.42	0.08	0.08

AGE: 13

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AGE: 17 IN

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.09	0.00	0.38	0.00	0.00	0.18	0.00	0.00	0.10	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.80
1973-74 SE OF P-VAL	0.09	0.00	0.38	0.00	0.00	0.18	0.00	0.00	0.10	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.72
1973-74 DELTA-P		-0.09	0.29	-0.09	-0.09	0.09	-0.09	-0.09	0.01	-0.09	-0.09	-0.09	0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	0.71
1973-74 SE OF DP		0.09	0.29	0.09	0.09	0.09	0.09	0.09	0.01	0.09	0.09	0.09	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.63

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.08	0.00	0.34	0.00	0.00	0.17	0.00	0.00	0.09	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.79
1973-74 SE OF P-VAL	0.08	0.00	0.35	0.00	0.00	0.17	0.00	0.00	0.10	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.71
1973-74 DELTA-P		-0.08	0.26	-0.08	-0.08	0.09	-0.08	-0.08	0.01	-0.08	-0.08	-0.08	0.10	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	0.71
1973-74 SE OF DP		0.08	0.27	0.08	0.08	0.09	0.08	0.08	0.01	0.08	0.08	0.08	0.10	0.08	0.08	0.08	0.08	0.08	0.08	0.63

EXERCISE: 101003-NTS A004/004

Responses were also categorized in terms of the orientation of the writer.

RESPONSE: 01 AGE: 9 Associational. Names or describes scenes or situations which the music brings to mind.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	25.48	22.62	29.24	26.26	23.89	24.58	26.45	17.60	27.43	17.08	34.21	23.71	30.25	21.02	20.01	26.53	24.58	24.33	25.02	35.72
1973-74 SE OF P-VAL	1.13	1.80	2.09	2.07	2.09	1.37	1.67	2.27	1.36	3.67	5.61	1.77	2.18	3.53	2.58	1.73	2.36	3.04	4.21	4.19
1973-74 DELTA-P		-2.86	3.76	0.78	-1.59	-0.90	0.97	-7.88*	1.95*	-8.40*	8.73	-1.77	4.77*	-4.46	-5.47*	1.05	-0.90	-1.15	-0.46	10.24*
1973-74 SE OF DP		1.76	2.39	1.82	1.77	0.82	0.89	3.26	0.58	3.39	5.25	1.65	1.83	3.35	2.44	1.76	2.38	2.96	3.88	3.92

AGE: 13

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	37.11	41.30	36.33	36.47	35.00	35.17	39.17	41.79	37.31	36.94	33.44	38.15	37.88	34.87	37.28	32.66	42.30	40.30	44.17	34.28
1973-74 SE OF P-VAL	1.29	2.66	2.63	2.29	2.04	1.64	1.73	4.12	1.32	6.62	3.26	2.16	1.75	5.63	7.11	1.90	2.96	3.72	3.79	3.65
1973-74 DELTA-P		4.19	-0.78	-0.64	-2.11	-1.94	2.06	4.68	0.20	-0.17	-3.67	1.04	0.77	-2.24	0.17	-4.45*	5.19	3.19	7.06	-2.83
1973-74 SE OF DP		2.41	2.35	2.01	2.34	1.05	1.13	3.66	0.66	6.30	3.00	1.50	1.39	5.19	6.71	1.85	2.75	3.52	3.57	3.51

AGE: 17 IN

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	45.63	44.79	48.01	45.64	44.12	43.45	47.76	42.88	46.09	44.26	47.06	45.68	46.74	41.72	37.81	46.42	49.28	45.27	51.87	39.09
1973-74 SE OF P-VAL	1.31	2.70	2.34	2.19	3.07	1.77	1.85	2.87	1.50	3.11	3.27	2.10	2.06	3.74	4.13	2.77	3.02	3.98	4.02	2.67
1973-74 DELTA-P		-0.84	2.38	0.01	-1.51	-2.18	2.13	-2.75	0.46	-1.37	1.43	0.05	1.11	-3.91	-7.82	0.79	3.65	-0.36	6.24	-6.54*
1973-74 SE OF DP		2.52	2.13	1.90	2.44	1.28	1.23	3.15	0.46	3.37	3.27	1.61	1.30	3.73	4.15	1.61	2.66	3.84	3.83	2.66

* The absolute value of this number is greater than 2.0 times its standard error.

73

74

EXERCISE: 101003-WTS A004/004

Responses were also categorized in terms of the orientation of the writer.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 Associational. Names or describes scenes or situations which the music brings to mind.																				
1973-74 P-VALUE	45.69	44.55	48.51	45.88	43.78	43.90	47.44	40.83	46.38	46.03	45.80	45.81	46.85	40.49	37.29	46.70	49.43	45.22	52.18	39.00
1973-74 SE OF P-VAL	1.23	2.44	1.90	2.01	3.12	1.65	1.75	3.21	1.02	3.00	2.60	1.98	2.04	3.68	3.99	2.01	2.99	3.93	3.84	2.65
1973-74 DELTA-P		-1.14	2.82	0.19	-1.91	-1.79	1.75	-4.86	0.69	0.34	0.11	0.12	1.16	-5.20	-8.40*	1.09	3.74	-0.47	6.45	-6.69*
1973-74 SE OF DP		2.29	1.87	1.78	2.45	1.21	1.15	3.31	0.48	3.24	2.69	1.42	1.36	3.62	4.08	1.53	2.60	3.75	3.72	2.62
RESPONSE: 02 AGE: 9 Autobiographical. Writer relates the music to a "true experience" from his past.																				
1973-74 P-VALUE	3.95	4.37	4.96	2.19	4.45	3.22	4.74	3.30	4.01	5.15	3.21	3.17	4.92	2.81	2.88	4.29	4.04	4.90	2.91	5.78
1973-74 SE OF P-VAL	0.48	1.04	0.64	0.68	1.18	0.56	0.65	0.81	0.56	1.96	2.08	0.72	0.81	0.81	1.05	0.88	1.09	1.04	1.21	2.15
1973-74 DELTA-P		0.42	1.01	-1.76*	0.50	-0.73*	0.79*	-0.65	0.06	1.20	-0.74	-0.78	0.97	-1.14	-1.11	0.34	0.09	0.95	-1.04	1.83
1973-74 SE OF DP		0.91	0.66	0.62	0.90	0.35	0.38	0.74	0.20	1.87	1.98	0.64	0.58	0.86	0.90	0.82	0.95	1.09	1.06	1.90
AGE: 13																				
1973-74 P-VALUE	4.31	3.72	5.73	4.28	3.64	4.27	4.36	3.60	4.00	2.76	5.76	4.03	4.00	3.57	7.80	3.76	2.53	4.28	3.08	6.19
1973-74 SE OF P-VAL	0.49	0.80	1.48	0.82	0.70	0.60	0.65	1.00	0.42	1.11	2.38	0.84	0.64	1.13	3.53	0.63	0.73	1.33	1.17	1.02
1973-74 DELTA-P		-0.59	1.42	-0.03	-0.67	-0.04	0.05	-0.71	-0.31	-1.55	1.45	-0.28	-0.31	-0.74	3.49	-0.55	-1.78*	-0.03	-0.87	1.88
1973-74 SE OF DP		0.78	1.19	0.74	0.67	0.44	0.47	1.06	0.29	1.14	2.40	0.65	0.53	1.19	3.23	0.60	0.81	1.25	1.19	1.36
AGE: 17 IN																				
1973-74 P-VALUE	3.09	2.50	2.37	4.25	2.83	2.61	3.56	3.40	2.98	1.44	2.06	3.48	3.42	1.51	1.91	2.82	1.89	5.16	3.50	5.38
1973-74 SE OF P-VAL	0.42	0.93	0.68	0.99	0.58	0.60	0.60	1.25	0.42	0.86	0.88	0.70	0.69	0.90	1.08	0.57	0.70	2.07	1.27	1.96
1973-74 DELTA-P		-0.59	-0.72	1.16	-0.26	-0.48	0.47	0.31	-0.11	-1.65	-1.03	0.39	0.33	-1.58	-1.18	-0.27	-1.20	2.05	0.49	2.29
1973-74 SE OF DP		0.85	0.65	0.75	0.56	0.46	0.46	1.14	0.15	0.87	0.91	0.67	0.46	0.94	1.03	0.57	0.72	1.08	1.24	1.79
AGE: 17																				
1973-74 P-VALUE	3.03	2.56	2.26	4.21	2.75	2.51	3.53	3.08	2.91	1.94	1.98	3.30	3.42	1.66	1.88	2.75	1.98	5.00	3.52	5.03
1973-74 SE OF P-VAL	0.39	0.92	0.63	0.92	0.56	0.55	0.61	1.16	0.40	0.91	0.76	0.73	0.68	0.84	1.00	0.54	0.73	2.02	1.08	1.92
1973-74 DELTA-P		-0.47	-0.77	1.18	-0.28	-0.52	0.50	0.05	-0.12	-1.09	-1.09	0.27	0.39	-1.37	-1.14	-0.28	-1.07	1.97	0.49	2.00
1973-74 SE OF DP		0.82	0.60	0.70	0.54	0.44	0.43	1.08	0.15	0.88	0.81	0.63	0.45	0.80	0.98	0.54	0.72	1.03	1.08	1.76
RESPONSE: 03 AGE: 9 Egocentric. Writer concentrates on his present mental or physical state.																				
1973-74 P-VALUE	36.65	36.43	36.27	35.26	38.43	35.67	37.70	38.99	36.86	36.41	30.68	36.89	35.42	36.59	36.38	38.09	39.19	38.63	33.03	30.47
1973-74 SE OF P-VAL	1.32	2.22	2.87	1.83	3.16	1.67	1.83	3.12	1.49	3.60	4.48	2.45	1.98	3.70	3.91	2.13	3.59	4.28	2.71	3.57
1973-74 DELTA-P		-0.22	-0.38	-1.39	1.77	-0.98	1.05	2.34	0.21	-0.24	-5.97	0.24	-1.23	-0.06	-0.27	2.24	2.54	1.98	-3.62	-6.18
1973-74 SE OF DP		2.13	2.89	1.81	2.44	1.10	1.17	2.86	0.58	3.48	4.19	1.07	1.05	3.65	3.94	1.89	3.09	4.14	2.63	3.00
AGE: 13																				
1973-74 P-VALUE	25.51	28.12	22.61	21.45	29.83	25.88	25.11	26.10	25.21	31.93	30.00	26.34	22.44	24.40	22.78	30.14	26.3[illegible]	24.05	19.05	22.55
1973-74 SE OF P-VAL	1.03	2.51	1.88	1.77	2.24	1.46	1.37	2.94	1.17	3.75	3.97	1.00	1.52	4.27	1.79	1.98	2.62	3.09	2.56	3.08
1973-74 DELTA-P		2.61	-2.90	-4.06*	4.32*	0.37	-0.40	0.59	-0.30	6.42	4.49	0.83	-3.07*	-1.11	-2.73	4.63*	0.84	-1.46	-6.46*	-2.96
1973-74 SE OF DP		2.19	1.72	1.56	1.85	0.95	1.01	2.77	0.42	3.64	3.90	1.01	1.19	4.15	1.94	1.59	2.28	2.05	2.65	2.99
AGE: 17 IN																				
1973-74 P-VALUE	21.70	27.40	19.41	22.02	19.65	24.65	18.81	23.60	21.20	26.44	27.67	22.33	17.76	28.61	30.15	20.93	22.71	21.82	19.89	14.06
1973-74 SE OF P-VAL	1.27	2.77	2.69	2.38	2.25	1.73	1.52	3.09	1.36	3.60	3.11	2.15	1.36	4.56	3.70	1.99	3.10	3.07	3.78	2.68
1973-74 DELTA-P		5.70*	-2.29	0.32	-2.05	2.95*	-2.89*	1.90	-0.42	4.74	5.97	0.63	-3.94*	6.91	8.45*	-0.77	1.01	0.12	-1.81	-7.64*
1973-74 SE OF DP		2.53	2.32	1.97	1.94	1.05	1.00	3.25	0.40	3.20	3.04	1.04	0.98	4.30	3.75	1.57	2.06	3.07	3.35	2.46
AGE: 17																				
1973-74 P-VALUE	21.90	27.65	19.00	22.37	20.21	24.67	19.35	27.94	21.09	26.10	26.75	22.93	17.82	29.55	29.88	21.35	23.06	21.99	19.21	13.92
1973-74 SE OF P-VAL	1.20	2.62	2.56	2.20	2.13	1.62	1.63	3.92	1.26	2.79	2.40	2.09	1.31	4.04	3.69	1.85	2.61	3.00	3.70	2.61
1973-74 DELTA-P		5.67*	-2.90	0.39	-1.77	2.69*	-2.63*	5.96	-0.89	4.12	4.77	0.95	-4.16*	7.57	7.90*	-0.63	1.08	0.01	-2.77	-8.08*
1973-74 SE OF DP		2.37	2.10	1.05	1.05	0.97	0.92	3.67	0.40	2.69	2.60	1.01	0.95	4.54	3.60	1.51	2.49	3.10	3.28	2.41

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 101003-WTS A004/004

Responses were also categorized in terms of the orientation of the writer.

RESPONSE: 04 — Analytical. Deals directly with the music. Describes the music, compares it to other music and/or identifies it.

RESPONSE: 05 — Fictional/fanciful. Creates a narrative or scene as a metaphorical equivalent for the music.

RESPONSE: 06 — Mixed or unclassifiable. No dominant or identifiable orientation.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 9																				
1973-74 P-VALUE	17.60	18.36	12.30	20.47	17.88	16.31	18.42	15.28	18.28	16.33	16.03	21.80	16.07	11.22	20.53	16.02	18.77	13.96	23.48	15.61
1973-74 SE OF P-VAL	1.11	1.80	2.15	2.68	2.01	1.05	1.25	2.07	1.30	3.33	2.67	2.05	1.56	2.53	3.01	2.09	1.72	2.67	2.71	3.62
1973-74 DELTA-P		0.98	-5.01*	3.07	0.40	0.91	-0.98	-3.12	0.68*	-3.07	-2.97	6.40*	-1.33	-6.18*	7.13*	-3.30	1.37	-3.06	6.08*	-1.90
1973-74 SE OF DP		1.40	1.95	2.00	1.72	0.80	0.80	2.05	0.60	3.07	2.62	1.52	1.25	2.55	2.60	1.73	1.67	2.72	2.56	3.38
AGE: 13																				
1973-74 P-VALUE	17.58	16.02	16.43	21.35	17.36	17.00	17.56	12.05	18.20	16.99	16.89	15.40	19.30	18.47	15.86	18.51	13.81	20.06	15.06	19.55
1973-74 SE OF P-VAL	0.93	2.10	1.76	1.62	1.90	1.17	1.41	2.03	1.02	3.63	2.89	1.40	1.35	3.50	3.06	1.82	1.97	2.50	2.95	2.69
1973-74 DELTA-P		-1.56	-1.07	3.85*	-0.16	-0.06	0.08	-5.09*	0.70*	-0.51	-0.61	-2.10	1.85*	0.97	-1.60	1.01	-3.69*	2.56	-2.46	2.05
1973-74 SE OF DP		1.86	1.60	1.43	1.60	0.87	0.92	1.91	0.33	3.60	2.70	1.13	0.93	3.50	2.90	1.65	1.60	2.60	2.83	2.60
AGE: 17 IS																				
1973-74 P-VALUE	17.24	16.87	17.05	18.37	17.71	18.50	16.01	13.80	17.80	9.61	16.15	15.00	20.26	14.49	16.00	17.03	16.19	15.62	16.60	20.21
1973-74 SE OF P-VAL	0.96	1.07	2.00	1.73	2.01	1.25	1.08	2.60	1.03	2.43	2.05	1.54	1.53	3.52	2.69	1.90	2.76	2.68	2.19	3.16
1973-74 DELTA-P		-2.37	-0.19	1.13	0.47	1.26	-1.23	-3.60	0.60	-7.63*	-1.09	-2.20	3.02*	-2.75	-1.28	-0.22	-1.05	-1.62	-0.64	6.07*
1973-74 SE OF DP		1.26	1.76	1.66	1.63	0.99	0.97	2.51	0.31	2.60	2.36	1.60	1.08	3.38	2.70	1.10	2.30	2.64	2.12	3.05
AGE: 17																				
1973-74 P-VALUE	17.19	15.48	17.10	17.86	17.69	18.09	16.31	12.77	17.97	10.05	17.66	14.68	20.10	14.19	16.44	16.88	15.88	15.68	17.05	20.63
1973-74 SE OF P-VAL	0.67	1.50	1.48	1.69	1.84	1.22	1.33	2.50	0.98	2.03	2.26	1.51	1.51	3.54	2.57	1.03	2.20	2.57	2.04	3.16
1973-74 DELTA-P		-1.71	-0.05	0.67	0.50	0.90	-0.88	-4.42	0.78*	-7.10*	0.47	-2.51	2.93*	-3.00	-0.75	-0.31	-1.31	-1.51	-0.14	7.43*
1973-74 SE OF DP		1.47	1.56	1.60	1.51	0.93	0.91	2.39	0.31	2.10	2.16	1.34	1.05	3.34	2.65	1.09	1.96	2.56	2.01	3.03
RESPONSE: 05 AGE: 9																				
1973-74 P-VALUE	2.32	1.36	1.95	3.11	2.61	2.13	2.52	1.97	2.66	1.18	1.20	2.23	2.88	2.48	0.71	3.13	0.93	2.51	2.67	3.86
1973-74 SE OF P-VAL	0.43	0.60	0.76	1.02	0.68	0.50	0.57	0.66	0.52	1.10	0.96	0.95	0.60	0.91	0.61	0.86	0.66	0.89	1.33	1.00
1973-74 DELTA-P		-0.96	-0.37	0.79	0.29	-0.19	0.20	-0.35	0.14	-1.14	-1.12	-0.09	0.56	0.16	-1.61*	0.81	-1.39*	0.19	0.35	1.54
1973-74 SE OF DP		0.67	0.69	0.82	0.78	0.30	0.37	0.68	0.16	1.14	1.02	0.79	0.56	0.95	0.51	0.67	0.51	0.81	1.10	1.58
AGE: 13																				
1973-74 P-VALUE	6.75	4.08	10.20	5.78	7.04	7.77	5.67	4.60	6.89	3.79	4.10	5.68	8.91	5.38	6.83	5.33	7.29	4.63	9.19	9.95
1973-74 SE OF P-VAL	0.57	0.90	1.28	1.22	1.01	0.66	0.70	1.20	0.60	1.66	1.16	1.03	0.99	1.10	2.03	0.92	1.17	1.06	1.88	1.95
1973-74 DELTA-P		-2.67*	3.45*	-0.97	0.29	1.02	-1.08	-2.15	0.14	-2.96	-2.65*	-1.07	2.16*	-1.37	0.08	-1.42	0.54	-2.12	2.44	3.20
1973-74 SE OF DP		0.96	1.03	1.00	0.88	0.55	0.57	1.13	0.20	1.66	1.15	0.92	0.73	1.20	1.95	0.87	1.13	1.00	1.76	1.73
AGE: 17 IS																				
1973-74 P-VALUE	5.16	3.03	6.05	4.48	5.81	6.11	4.18	6.42	4.88	6.69	2.24	5.40	5.60	5.77	5.50	4.02	4.22	5.04	5.52	9.26
1973-74 SE OF P-VAL	0.41	0.83	1.90	0.76	0.97	0.75	0.76	1.86	0.44	2.31	0.75	0.89	0.90	1.73	1.80	0.77	1.70	1.44	0.99	3.12
1973-74 DELTA-P		-2.13*	1.09	-0.68	0.65	-1.05*	1.02*	1.26	-0.28	1.53	-2.92*	0.24	0.44	0.61	0.34	-1.14	-0.94	-0.12	0.36	4.08
1973-74 SE OF DP		0.98	1.56	0.77	0.89	0.45	0.43	1.76	0.21	2.20	0.90	0.77	0.57	1.72	1.71	0.76	1.60	1.61	1.10	2.79
AGE: 17																				
1973-74 P-VALUE	4.95	2.76	6.51	4.52	5.57	3.96	5.92	5.67	4.76	5.57	2.03	5.10	5.66	4.84	5.55	3.77	4.22	5.11	5.31	9.15
1973-74 SE OF P-VAL	0.57	0.76	1.82	0.76	0.93	0.70	0.70	1.60	0.61	1.93	0.60	0.83	0.99	1.41	1.75	0.73	1.65	1.66	0.96	3.09
1973-74 DELTA-P		-2.21*	1.56	-0.43	0.62	-0.99*	0.97*	0.72	-0.19	0.62	-2.92*	0.15	0.71	-0.11	0.60	-1.18	-0.73	0.16	0.36	4.20
1973-74 SE OF DP		0.82	1.83	0.76	0.85	0.42	0.41	1.60	0.21	1.87	0.86	0.72	0.50	1.43	1.66	0.78	1.47	1.62	1.11	2.79
RESPONSE: 06 AGE: 9																				
1973-74 P-VALUE	4.07	4.00	3.20	3.12	5.71	3.98	4.17	4.20	4.22	4.04	2.69	5.21	4.28	1.35	3.41	3.44	5.07	5.35	4.35	4.23
1973-74 SE OF P-VAL	0.40	0.60	0.87	0.79	0.89	0.59	0.62	1.30	0.51	1.70	1.74	1.07	0.81	0.75	0.80	0.91	1.30	1.30	1.11	1.41
1973-74 DELTA-P		-0.07	-0.87	-0.95	1.64*	-0.09	0.10	0.17	0.15	-0.03	-1.38	1.14	0.21	-2.72*	-0.66	-0.63	1.00	1.28	0.28	0.16
1973-74 SE OF DP		0.60	0.77	0.60	0.72	0.44	0.47	1.25	0.25	1.74	1.72	0.93	0.71	0.79	0.85	0.84	1.21	1.25	1.07	1.35

* The absolute value of this number is greater than 2.0 times its standard error.

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EXERCISE: 101003-WTS A004/004

Responses were also categorized in terms of the orientation of the writer.

RESPONSE: 06 AGE: 13 Mixed or unclassifiable. No dominant or identifiable orientation.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	7.23	7.29	7.48	8.72	5.50	6.78	7.70	6.14	7.40	5.75	7.44	9.33	6.71	6.68	8.87	8.00	6.33	4.54	8.69	7.27
1973-74 SE OF P-VAL	0.70	1.98	1.26	1.28	1.05	0.87	0.87	1.65	0.76	1.73	1.01	1.51	0.82	2.19	2.46	1.67	1.15	1.23	1.32	1.67
1973-74 DELTA-P		0.06	0.25	1.49	-1.73	-0.45	0.47	-1.09	0.17	-1.48	0.21	2.10*	-0.52	-0.55	1.64	0.77	-0.90	-2.69*	1.46	0.04
1973-74 SE OF DP		1.52	1.16	1.09	0.98	0.51	0.54	1.53	0.20	1.70	1.71	1.02	0.73	2.17	2.24	1.05	1.16	1.27	1.07	1.50
AGE: 17 IS																				
1973-74 P-VALUE	6.37	5.37	5.59	4.86	8.46	5.32	7.40	4.82	6.66	10.46	3.22	7.46	5.39	4.59	8.09	7.96	4.95	6.58	2.53	7.48
1973-74 SE OF P-VAL	0.73	1.27	1.43	1.27	1.52	0.81	1.06	1.99	0.79	2.75	1.03	0.89	0.89	1.56	3.00	1.15	1.28	2.31	1.15	2.13
1973-74 DELTA-P		-1.00	-0.78	-1.51	2.09*	-1.05	1.03	-1.55	0.29	4.09	-3.15*	1.09	-0.98	-1.78	1.72	1.59	-1.42	0.21	-3.84*	1.11
1973-74 SE OF DP		1.26	1.30	1.06	1.26	0.63	0.61	1.87	0.22	2.53	1.23	0.61	0.95	1.50	2.76	0.98	1.16	2.16	1.19	1.96
AGE: 17																				
1973-74 P-VALUE	6.13	4.77	5.88	4.65	8.89	5.15	7.09	4.25	6.48	8.88	2.83	7.37	5.79	5.47	7.74	7.49	4.49	6.51	2.68	7.36
1973-74 SE OF P-VAL	0.67	1.10	1.06	1.19	1.63	0.76	0.97	1.78	0.74	2.35	1.21	0.85	0.87	1.67	2.88	1.05	1.13	2.24	1.09	2.11
1973-74 DELTA-P		-1.36	-0.25	-1.48	2.76*	-0.98	0.96	-1.88	0.35	2.75	-3.30*	1.24*	-0.34	-0.66	1.61	1.36	-1.64	0.38	-3.45*	1.23
1973-74 SE OF DP		1.90	1.24	1.00	1.18	0.59	0.56	1.88	0.23	2.19	1.07	0.59	0.56	1.69	2.66	0.89	1.01	2.08	1.16	[illegible]

EXERCISE: 101003-WTS D002/003

The most prevalent combinations of structural tendency and orientation of the writer.

RESPONSE: 21 AGE: 9 Listing structure with associational orientation.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	17.77	14.14	19.84	20.07	16.07	16.77	18.84	11.61	19.32	12.11	26.98	16.20	23.08	13.07	17.65	19.61	16.97	16.60	19.49	22.59
1973-74 SE OF P-VAL	0.91	1.06	2.65	1.58	1.69	1.18	1.29	1.87	1.06	3.31	5.06	1.36	1.95	2.76	2.07	1.62	2.24	3.13	3.95	3.27
1973-74 DELTA-P		-3.63*	2.07	2.30	-1.70	-1.00	1.07	-6.16*	1.55*	-5.66	9.21	-1.57	5.31*	-4.70	-0.12	1.84	-0.80	-1.17	1.72	4.82
1973-74 SE OF DP		1.20	2.00	1.61	1.62	0.80	0.87	1.89	0.48	3.30	5.02	1.26	1.56	2.69	2.07	1.55	[illegible]	3.05	3.98	3.06
AGE: 13																				
1973-74 P-VALUE	26.64	32.00	28.50	25.41	20.74	25.83	27.50	29.91	26.36	26.71	29.12	26.94	26.74	26.31	27.65	21.16	27.62	28.64	24.42	28.34
1973-74 SE OF P-VAL	1.06	2.56	2.00	1.37	1.00	1.50	1.44	2.52	1.12	6.86	2.81	1.91	1.44	4.77	6.53	1.17	2.06	3.97	2.31	3.31
1973-74 DELTA-P		5.36*	1.86	-1.23	-5.90*	-0.81	0.86	3.27*	-0.28	0.07	2.48	0.30	0.10	-0.33	1.01	-5.48*	0.98	2.00	-2.22	1.70
1973-74 SE OF DP		2.17	2.35	1.40	1.69	1.05	1.12	2.27	0.48	6.23	2.66	1.40	1.17	4.67	6.07	1.29	2.03	2.73	3.16	3.09
AGE: 17 IS																				
1973-74 P-VALUE	27.28	27.17	29.61	28.79	23.73	27.41	27.15	29.89	27.35	30.16	31.22	27.15	27.06	23.49	25.25	26.88	31.30	26.41	27.83	26.40
1973-74 SE OF P-VAL	1.22	1.82	1.86	2.33	[illegible]	1.77	1.09	3.05	1.01	3.36	3.08	1.65	1.86	3.70	6.33	2.27	3.61	4.10	2.62	3.15
1973-74 DELTA-P		-0.11	2.33	1.51	-3.55	0.13	-0.13	2.61	0.07	2.88	3.94	-0.13	-0.22	-3.79	-2.03	-0.40	4.02	-0.87	0.55	-0.88
1973-74 SE OF DP		1.90	1.82	1.90	[illegible]	1.10	1.07	3.22	0.39	3.30	3.09	1.50	1.10	3.61	6.09	1.69	2.16	4.01	2.43	3.02
AGE: 17																				
1973-74 P-VALUE	27.23	26.85	30.17	28.56	23.46	27.30	27.16	27.73	27.56	30.85	29.72	27.23	27.02	23.04	24.70	27.32	30.44	26.27	28.25	26.29
1973-74 SE OF P-VAL	1.17	1.90	1.65	2.30	3.03	1.70	1.01	2.86	1.37	3.16	2.73	1.61	1.02	2.09	6.20	2.13	2.51	4.10	2.25	3.09
1973-74 DELTA-P		-0.38	2.94	1.33	-3.77	0.07	-0.07	0.50	0.33	3.62	2.49	0.00	-0.21	-4.19	-2.53	0.09	3.21	-0.96	1.02	-0.94
1973-74 SE OF DP		1.71	1.67	1.87	2.38	1.06	1.03	3.01	0.38	3.07	2.75	1.33	1.06	2.88	6.00	1.50	2.17	3.93	2.28	2.90

RESPONSE: 23 AGE: 9 Listing structure with egocentric orientation.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	29.75	30.33	29.62	28.93	30.18	27.29	32.40	31.73	29.84	31.44	26.38	31.27	27.81	30.78	28.74	32.04	32.72	29.58	28.95	25.56
1973-74 SE OF P-VAL	1.22	2.85	2.56	1.76	2.79	1.55	1.77	3.16	1.33	3.89	3.70	2.33	1.94	3.50	2.50	2.11	3.69	3.31	2.53	3.65
1973-74 DELTA-P		0.58	-0.13	-0.82	0.43	-2.46*	2.65*	1.98	0.09	1.69	-3.37	1.52	-1.94	1.03	-1.01	2.29	2.97	-0.17	-0.80	-4.19
1973-74 SE OF DP		2.21	2.24	1.71	2.20	1.10	1.15	2.74	0.56	3.60	3.57	1.93	1.60	3.34	2.60	1.83	3.10	3.20	2.44	3.60
AGE: 13																				
1973-74 P-VALUE	16.31	18.01	13.68	14.34	19.07	17.07	15.50	19.40	15.87	18.81	21.61	17.56	13.78	16.41	14.25	19.63	14.44	14.86	12.61	16.33
1973-74 SE OF P-VAL	0.84	1.58	1.68	1.50	1.82	1.17	1.06	2.89	0.92	2.93	3.75	1.55	1.35	3.13	2.63	1.35	2.17	2.38	2.52	2.86
1973-74 DELTA-P		1.70	-2.63	-1.97	2.76	0.76	-0.81	3.09	-0.44	2.50	5.30	1.25	-2.53*	0.10	-2.06	3.32*	-1.87	-1.45	-3.70	0.02
1973-74 SE OF DP		1.73	1.51	1.35	1.53	0.70	0.70	2.66	0.38	2.85	3.66	1.28	1.02	3.02	2.60	1.17	1.80	2.16	2.60	2.70

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 101003-WTS B002/003

The most prevalent combinations of structural tendency and orientation of the writer.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 23 AGE: 17 IN — Listing structure with egocentric orientation.																				
1973-74 P-VALUE	14.72	19.47	14.38	15.11	11.57	15.73	13.74	19.32	14.30	21.90	19.19	15.10	11.55	18.27	21.22	14.71	13.77	16.61	14.00	8.46
1973-74 SE OF P-VAL	1.19	2.38	2.63	1.96	1.67	1.01	1.36	3.08	1.12	3.58	2.70	1.72	1.20	2.06	4.58	1.73	2.38	2.56	3.53	1.72
1973-74 DELTA-P		4.75*	-0.38	0.39	-3.15*	1.01	-0.98	4.60	-0.42	7.18*	4.47	0.38	-3.17*	3.55	6.50	-0.01	-0.95	1.89	-0.68	-6.26*
1973-74 SE OF DP		2.18	2.19	1.65	1.53	0.86	0.88	2.77	0.34	3.26	2.79	1.26	0.81	2.05	4.34	1.81	2.21	2.53	3.06	1.65
AGE: 17																				
1973-74 P-VALUE	14.94	20.30	14.01	15.17	11.81	15.75	14.15	21.74	14.16	20.65	18.28	15.74	11.62	19.00	21.06	15.23	14.06	16.48	13.37	8.41
1973-74 SE OF P-VAL	1.04	2.36	2.51	1.74	1.58	1.34	1.28	3.21	1.03	3.06	2.36	1.68	1.19	3.09	4.38	1.62	2.09	2.50	3.45	1.68
1973-74 DELTA-P		5.36*	-0.93	0.23	-3.13*	0.81	-0.79	6.80*	-0.78*	5.71*	3.34	0.80	-3.32*	4.06	6.12	0.29	-0.88	1.54	-1.57	-6.53*
1973-74 SE OF DP		2.11	2.00	1.52	1.45	0.81	0.78	2.89	0.35	2.75	2.46	1.24	0.81	2.93	4.20	1.36	1.99	2.52	3.00	1.61
RESPONSE: 24 AGE: 9 — Listing structure with analytical orientation.																				
1973-74 P-VALUE	14.71	15.55	11.05	17.48	14.47	14.60	14.82	10.71	15.05	11.38	12.14	17.99	13.05	7.81	19.17	13.25	17.20	9.64	19.30	12.89
1973-74 SE OF P-VAL	1.05	1.36	2.05	2.75	1.60	1.20	1.30	1.89	1.24	3.17	2.61	1.66	1.46	2.47	3.00	2.09	1.71	1.59	2.53	3.04
1973-74 DELTA-P		0.84	-3.66	2.77	-0.24	-0.11	0.11	-4.00*	1.10*	-3.33	-2.57	3.28*	-1.66	-6.90*	4.46	-1.46	2.49	-5.07*	4.59	-1.82
1973-74 SE OF DP		1.07	1.06	2.10	1.48	0.76	0.82	1.91	0.40	2.76	2.05	1.33	1.14	2.54	2.52	1.72	1.63	1.92	2.35	2.95
AGE: 13																				
1973-74 P-VALUE	13.12	10.31	12.68	16.42	12.47	13.18	13.06	9.38	13.60	13.10	12.08	11.70	14.27	15.78	10.79	14.15	8.43	16.36	12.11	14.28
1973-74 SE OF P-VAL	0.77	1.40	1.18	1.69	1.57	1.03	1.19	2.02	0.80	3.20	2.39	1.37	1.33	3.39	2.30	1.53	1.31	2.61	2.43	1.72
1973-74 DELTA-P		-2.81*	-0.44	3.30*	-0.65	0.06	-0.06	-3.74	0.48	-0.02	-1.04	-1.38	1.15	2.66	-2.33	1.62	-4.69*	3.24	-1.01	1.16
1973-74 SE OF DP		1.29	1.16	1.36	1.30	0.78	0.83	1.90	0.34	3.26	2.31	1.09	0.99	3.23	2.30	1.30	1.28	2.38	2.33	1.67
AGE: 17 IN																				
1973-74 P-VALUE	12.89	11.79	12.20	13.44	13.59	14.36	11.45	10.19	13.40	9.66	13.59	11.00	14.51	11.65	11.47	13.05	11.70	10.37	13.43	17.30
1973-74 SE OF P-VAL	0.78	1.00	1.78	1.45	1.55	1.11	1.26	1.92	0.85	2.41	2.03	1.29	1.26	2.67	1.94	1.26	2.22	2.30	2.54	2.37
1973-74 DELTA-P		-1.10	-0.69	0.55	0.70	1.47	-1.44	-2.70	0.51*	-3.83	1.00	-1.49	1.62	-1.24	-1.42	0.16	-1.11	-2.52	0.54	4.49
1973-74 SE OF DP		1.11	1.50	1.20	1.28	0.91	0.89	1.93	0.23	2.51	1.90	1.13	0.82	2.62	1.99	0.95	1.90	2.20	2.38	2.36
AGE: 17																				
1973-74 P-VALUE	12.88	11.00	12.51	13.13	13.63	14.03	11.76	9.37	13.54	8.98	15.05	11.33	14.41	11.62	11.80	12.80	11.44	10.56	14.06	17.88
1973-74 SE OF P-VAL	0.74	1.39	1.57	1.40	1.44	1.08	1.15	1.84	0.81	1.97	1.89	1.27	1.25	2.79	1.86	1.19	1.84	2.24	2.44	2.47
1973-74 DELTA-P		-1.90	-0.37	0.25	0.75	1.15	-1.12	-3.51	0.66*	-3.90	2.17	-1.55	1.53	-1.26	-1.08	-0.08	-1.44	-2.32	1.18	5.00*
1973-74 SE OF DP		1.32	1.34	1.16	1.21	0.85	0.83	1.79	0.22	2.15	1.74	1.09	0.84	2.67	1.90	0.93	1.60	2.24	2.31	2.41
RESPONSE: 41 AGE: 9 — Sectioning structure with associational orientation.																				
1973-74 P-VALUE	1.56	1.35	1.55	1.59	1.70	0.49	2.71	1.45	1.66	1.67	0.86	1.81	1.64	1.39	0.98	1.78	1.44	1.17	1.57	2.35
1973-74 SE OF P-VAL	0.26	0.61	0.41	0.55	0.58	0.19	0.51	0.60	0.29	1.00	0.85	0.57	0.42	0.82	0.46	0.59	0.54	0.65	0.81	1.03
1973-74 DELTA-P		-0.21	-0.01	0.03	0.14	-1.07*	1.15*	-0.11	0.10	0.11	-0.70	0.25	0.08	-0.17	-0.62	0.22	-0.12	-0.39	0.01	0.79
1973-74 SE OF DP		0.53	0.40	0.46	0.42	0.27	0.29	0.51	0.10	1.00	0.85	0.47	0.30	0.79	0.46	0.31	0.52	0.63	0.74	0.94
AGE: 13																				
1973-74 P-VALUE	5.87	6.22	4.49	6.19	6.40	4.30	7.45	3.13	6.45	4.17	2.86	7.48	6.08	3.55	6.70	4.95	6.19	6.50	10.51	4.62
1973-74 SE OF P-VAL	0.50	1.53	0.82	1.20	1.01	0.67	0.78	0.96	0.60	1.70	1.09	1.24	0.82	1.40	2.29	1.14	1.24	1.69	1.70	1.17
1973-74 DELTA-P		0.35	-1.38	0.32	0.53	-1.49*	1.58*	-2.74*	0.58*	-1.70	-3.01*	1.61	0.21	-2.32	0.83	-0.92	0.32	0.63	4.64*	-1.25
1973-74 SE OF DP		1.20	0.83	0.99	0.89	0.43	0.47	1.06	0.10	1.65	1.10	0.98	0.66	1.49	2.15	0.93	1.15	1.59	1.61	1.16
AGE: 17 IN																				
1973-74 P-VALUE	9.30	7.06	11.73	9.20	8.77	6.52	12.02	3.81	9.79	5.70	7.24	8.49	11.21	5.44	6.28	9.63	9.07	9.55	14.30	7.55
1973-74 SE OF P-VAL	0.75	1.83	1.46	1.26	1.42	0.90	1.13	1.66	0.81	1.79	2.13	1.24	1.12	2.40	1.33	1.50	1.24	2.40	3.17	2.02
1973-74 DELTA-P		-2.24	2.43	-0.10	-0.53	-2.78*	2.72*	-5.49*	0.49	-3.60	-2.06	-0.81	1.91*	-3.86	-3.02*	0.33	-0.23	0.25	5.00	-1.75
1973-74 SE OF DP		1.64	1.26	1.09	1.20	0.73	0.69	1.65	0.24	1.87	1.97	1.05	0.70	2.34	1.43	1.26	1.26	2.35	3.08	1.94

* The absolute value of this number is greater than 2.0 times its standard error.

81

82

EXERCISE: 101003-NTS B0C2/003

The most prevalent combinations of structural tendency and orientation of the writer.

RESPONSE: 41 AGE: 17 Sectioning structure with associational orientation.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.05	6.40	11.58	9.01	8.69	6.45	11.59	3.91	9.39	6.81	6.75	8.13	11.08	5.39	6.18	9.29	8.65	9.33	14.32	7.54
1973-74 SE OF P-VAL	0.70	1.60	1.28	1.21	1.01	0.86	1.05	1.48	0.76	1.97	1.85	1.17	1.08	2.07	1.25	1.50	1.21	2.41	3.28	1.98
1973-74 DELTA-P		-2.65	2.53*	-0.04	-0.36	-2.60*	2.54*	-5.14*	0.34	-2.24	-2.30	-0.92	2.03*	-3.66	-2.87*	0.24	-0.40	0.28	5.27	-1.51
1973-74 SE OF DP		1.50	1.12	1.05	1.10	0.68	0.64	1.45	0.26	2.01	1.71	0.95	0.71	1.97	1.33	1.19	1.20	2.28	3.15	1.96

EXERCISE: 101003-NTS A003/003

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

RESPONSE: 00 AGE: 9 No response.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.74	2.52	3.22	0.78	0.84	2.12	1.38	3.63	0.52	4.84	0.89	0.67	0.53	6.83	1.59	1.92	1.16	0.94	0.41	0.35
1973-74 SE OF P-VAL	0.34	0.71	1.13	0.34	0.43	0.46	0.36	1.19	0.16	1.98	0.67	0.34	0.28	2.01	0.82	1.35	0.52	0.62	0.41	0.34
1973-74 DELTA-P		0.78	1.48	-0.96*	-0.90*	0.38	-0.36	1.89	-1.22*	3.10	-0.85	-1.07*	-1.21*	5.09*	-0.15	0.18	-0.58	-0.80	-1.33*	-1.39*
1973-74 SE OF DP		0.63	0.89	0.41	0.44	0.22	0.23	1.12	0.30	1.85	0.70	0.43	0.38	2.05	0.90	1.12	0.51	0.65	0.49	0.43
AGE: 13																				
1973-74 P-VALUE	0.60	0.38	0.21	0.51	1.18	1.06	0.12	1.39	0.48	1.05	1.09	0.22	0.00	1.47	0.00	1.03	0.63	0.53	0.00	0.00
1973-74 SE OF P-VAL	0.21	0.28	0.16	0.34	0.62	0.39	0.08	0.73	0.22	0.77	0.64	0.22	0.00	1.00	0.00	0.50	0.52	0.37	0.00	0.00
1973-74 DELTA-P		-0.22	-0.39	-0.09	0.58	0.46*	-0.48*	0.79	-0.12	0.45	0.49	-0.38*	-0.60*	0.87	-0.60*	0.43	0.03	-0.07	-0.60*	-0.60*
1973-74 SE OF DP		0.27	0.28	0.31	0.46	0.19	0.21	0.66	0.10	0.72	0.62	0.19	0.21	0.95	0.21	0.37	0.46	0.37	0.21	0.21
AGE: 17 IN																				
1973-74 P-VALUE	0.38	0.55	0.34	0.20	0.50	0.68	0.09	2.05	0.12	1.29	0.33	0.35	0.11	1.95	0.00	0.45	0.20	0.51	0.00	0.00
1973-74 SE OF P-VAL	0.12	0.27	0.26	0.15	0.29	0.23	0.06	0.81	0.07	0.78	0.24	0.16	0.11	0.94	0.00	0.22	0.20	0.51	0.00	0.00
1973-74 DELTA-P		0.17	-0.04	-0.18	0.12	0.30*	-0.29*	1.67*	-0.26*	0.91	-0.05	-0.03	-0.27*	1.57	-0.38*	0.07	-0.18	0.13	-0.38*	-0.38*
1973-74 SE OF DP		0.25	0.22	0.15	0.23	0.11	0.11	0.74	0.11	0.72	0.22	0.17	0.12	0.88	0.12	0.17	0.20	0.48	0.12	0.12
AGE: 17																				
1973-74 P-VALUE	0.52	0.79	0.31	0.29	0.77	0.93	0.12	2.29	0.23	1.07	1.17	0.53	0.10	1.89	0.76	0.50	0.45	0.50	0.09	0.00
1973-74 SE OF P-VAL	0.15	0.50	0.28	0.16	0.34	0.29	0.07	0.85	0.10	0.65	0.62	0.24	0.11	0.83	0.80	0.21	0.34	0.50	0.10	0.00
1973-74 DELTA-P		0.27	-0.21	-0.23	0.25	0.41*	-0.40*	1.77*	-0.29*	0.55	0.65	0.01	-0.42*	1.37	0.24	-0.02	-0.07	-0.02	-0.43*	-0.52*
1973-74 SE OF DP		0.43	0.23	0.18	0.28	0.15	0.14	0.75	0.11	0.60	0.52	0.19	0.15	0.78	0.72	0.16	0.32	0.48	0.18	0.15

RESPONSE: 07 AGE: 9 Illegible or illiterate response.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.08	5.70	3.22	3.76	3.84	4.38	3.76	10.54	2.56	12.33	10.17	3.72	2.69	10.91	6.72	3.73	1.75	3.30	3.70	1.17
1973-74 SE OF P-VAL	0.50	1.87	0.97	0.66	0.79	0.58	0.70	2.29	0.37	3.27	3.20	0.70	0.88	4.08	1.54	0.80	0.58	1.10	1.13	0.56
1973-74 DELTA-P		1.62	-0.86	-0.32	-0.24	0.30	-0.32	6.46*	-1.52*	8.25*	6.09	-0.36	-1.39*	6.83	2.64	-0.35	-2.33*	-0.78	-0.38	-2.91*
1973-74 SE OF DP		1.28	0.87	0.68	0.72	0.38	0.41	1.96	0.41	3.08	3.06	0.68	0.66	3.76	1.43	0.71	0.68	1.32	1.12	0.71
AGE: 13																				
1973-74 P-VALUE	0.45	0.63	0.34	0.80	0.04	0.71	0.18	2.14	0.20	0.79	0.58	0.28	0.29	1.21	0.42	0.32	0.46	0.92	0.00	0.22
1973-74 SE OF P-VAL	0.11	0.30	0.22	0.28	0.05	0.19	0.11	0.76	0.08	0.60	0.44	0.19	0.16	0.54	0.40	0.17	0.33	0.52	0.00	0.22
1973-74 DELTA-P		0.18	-0.11	0.35	-0.41*	0.26*	-0.27*	1.69*	-0.25*	0.34	0.13	-0.17	-0.16	0.76	-0.03	-0.13	0.01	0.47	-0.45*	-0.23
1973-74 SE OF DP		0.25	0.20	0.22	0.12	0.11	0.11	0.60	0.10	0.65	0.42	0.19	0.13	0.52	0.38	0.15	0.30	0.48	0.11	0.22
AGE: 17 IN																				
1973-74 P-VALUE	0.15	0.67	0.00	0.10	0.00	0.27	0.03	1.60	0.00	0.00	1.00	0.05	0.06	0.93	0.00	0.14	0.20	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.07	0.34	0.00	0.10	0.00	0.14	0.03	0.73	0.00	0.00	0.58	0.05	0.06	0.68	0.00	0.11	0.20	0.00	0.00	0.00
1973-74 DELTA-P		0.52	-0.15*	-0.05	-0.15*	0.12	-0.12	1.45*	-0.15*	-0.15*	0.85	-0.10	-0.09	0.78	-0.15*	-0.01	0.05	-0.15*	-0.15*	-0.15*
1973-74 SE OF DP		0.28	0.07	0.10	0.07	0.07	0.07	0.66	0.07	0.07	0.52	0.08	0.07	0.63	0.07	0.09	0.18	0.07	0.07	0.07
AGE: 17																				
1973-74 P-VALUE	0.15	0.80	0.00	0.10	0.02	0.27	0.03	1.46	0.00	0.06	0.84	0.05	0.07	0.83	0.00	0.14	0.18	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.07	0.30	0.00	0.10	0.02	0.13	0.03	0.63	0.00	0.06	0.48	0.05	0.06	0.55	0.00	0.10	0.18	0.00	0.00	0.00
1973-74 DELTA-P		0.65	-0.15*	-0.05	-0.13	0.12	-0.12	1.31*	-0.15*	-0.09	0.69	-0.10	-0.08	0.68	-0.15*	-0.01	0.03	-0.15*	-0.15*	-0.15*
1973-74 SE OF DP		0.35	0.07	0.09	0.07	0.07	0.06	0.57	0.07	0.09	0.43	0.07	0.07	0.51	0.07	0.09	0.16	0.07	0.07	0.07

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 101003-WTS A003/003

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

RESPONSE: 00 AGE: 9 Response deals with totally different subject.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.30	0.08	0.56	0.42	0.15	0.22	0.39	0.48	0.17	0.00	0.00	0.50	0.24	0.97	0.00	0.10	0.24	0.38	0.61	0.20
1973-74 SE OF P-VAL	0.12	0.08	0.41	0.22	0.15	0.12	0.21	0.28	0.09	0.00	0.00	0.26	0.17	0.59	0.00	0.08	0.23	0.38	0.63	0.20
1973-74 DELTA-P		-0.22	0.26	0.12	-0.15	-0.08	0.09	0.18	-0.13	-0.30*	-0.30*	0.20	-0.06	0.67	-0.30*	-0.20	-0.06	0.08	0.31	-0.10
1973-74 SE OF DP		0.13	0.32	0.20	0.15	0.12	0.13	0.27	0.07	0.12	0.12	0.19	0.11	0.55	0.12	0.13	0.22	0.36	0.55	0.22
AGE: 13																				
1973-74 P-VALUE	0.10	0.00	0.45	0.00	0.00	0.20	0.00	0.00	0.06	0.00	0.00	0.17	0.12	1.30	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.10	0.00	0.44	0.00	0.00	0.20	0.00	0.00	0.06	0.00	0.00	0.18	0.12	1.23	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.10	0.35	-0.10	-0.10	0.10	-0.10	-0.10	-0.04	-0.10	-0.10	0.07	0.02	1.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
1973-74 SE OF DP		0.10	0.34	0.10	0.10	0.10	0.10	0.10	0.04	0.10	0.10	0.07	0.02	1.13	0.10	0.10	0.10	0.10	0.10	0.10
AGE: 17 IN																				
1973-74 P-VALUE	0.06	0.00	0.25	0.00	0.00	0.12	0.00	0.00	0.07	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.53
1973-74 SE OF P-VAL	0.06	0.00	0.25	0.00	0.00	0.12	0.00	0.00	0.07	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.47
1973-74 DELTA-P		-0.06	0.19	-0.06	-0.06	0.06	-0.06	-0.06	0.01	-0.06	-0.06	-0.06	0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	0.47
1973-74 SE OF DP		0.06	0.19	0.06	0.06	0.06	0.06	0.06	0.01	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.42
AGE: 17																				
1973-74 P-VALUE	0.06	0.00	0.23	0.00	0.00	0.12	0.00	0.00	0.07	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.52
1973-74 SE OF P-VAL	0.06	0.00	0.23	0.00	0.00	0.11	0.00	0.00	0.06	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.47
1973-74 DELTA-P		-0.06	0.17	-0.06	-0.06	0.06	-0.06	-0.06	0.01	-0.06	-0.06	-0.06	0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	0.46
1973-74 SE OF DP		0.06	0.18	0.06	0.06	0.06	0.06	0.06	0.01	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.41

RESPONSE: 098 AGE: 9 I don't know.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.06	4.57	5.01	4.64	2.37	5.41	2.61	4.99	3.50	4.64	2.54	2.01	2.75	6.20	3.80	3.96	3.47	5.70	3.02	2.02
1973-74 SE OF P-VAL	0.53	1.14	1.15	1.29	0.72	0.70	0.55	1.53	0.56	1.94	1.26	0.53	0.69	2.19	1.56	0.86	0.83	2.39	1.53	1.44
1973-74 DELTA-P		0.51	0.95	0.58	-1.69*	1.35*	-1.45*	0.93	-0.56	0.58	-1.52	-2.05*	-1.31*	2.22	-0.26	-0.10	-0.59	1.64	-0.24	-1.24
1973-74 SE OF DP		1.01	1.00	1.04	0.71	0.81	0.83	1.37	0.32	1.85	1.27	0.61	0.62	2.00	1.37	0.81	0.84	2.27	1.38	1.30
AGE: 13																				
1973-74 P-VALUE	0.45	0.45	0.28	0.63	0.41	0.72	0.16	1.78	0.21	0.00	0.70	0.36	0.27	2.81	0.17	0.26	0.34	0.65	0.00	0.00
1973-74 SE OF P-VAL	0.13	0.27	0.23	0.32	0.17	0.23	0.10	0.72	0.10	0.00	0.64	0.21	0.16	0.91	0.15	0.20	0.33	0.48	0.00	0.00
1973-74 DELTA-P		0.00	-0.17	0.18	-0.04	0.27*	-0.29*	1.33*	-0.20*	-0.45*	0.25	-0.09	-0.18	2.36*	-0.28	-0.19	-0.11	0.20	-0.45*	-0.45*
1973-74 SE OF DP		0.24	0.21	0.25	0.17	0.12	0.13	0.65	0.10	0.13	0.60	0.19	0.14	0.85	0.19	0.18	0.30	0.43	0.13	0.13
AGE: 17 IN																				
1973-74 P-VALUE	0.21	0.81	0.08	0.06	0.10	0.27	0.15	1.29	0.07	0.00	0.26	0.22	0.03	0.41	0.52	0.23	0.36	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.09	0.46	0.09	0.06	0.11	0.12	0.13	0.84	0.04	0.00	0.27	0.13	0.03	0.41	0.41	0.14	0.37	0.00	0.00	0.00
1973-74 DELTA-P		0.60	-0.13	-0.15	-0.11	0.06	-0.06	1.08	-0.14	-0.21*	0.05	0.01	-0.18*	0.20	0.31	0.02	0.15	-0.21*	-0.21*	-0.21*
1973-74 SE OF DP		0.38	0.11	0.10	0.11	0.08	0.08	0.77	0.08	0.09	0.26	0.12	0.08	0.39	0.39	0.12	0.31	0.09	0.09	0.09
AGE: 17																				
1973-74 P-VALUE	0.31	0.87	0.08	0.13	0.32	0.42	0.21	1.30	0.13	0.29	0.99	0.21	0.03	1.07	0.51	0.36	0.33	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.10	0.43	0.08	0.10	0.21	0.14	0.13	0.75	0.05	0.24	0.46	0.13	0.03	0.70	0.39	0.15	0.33	0.00	0.00	0.00
1973-74 DELTA-P		0.56	-0.23	-0.18	0.01	0.11	-0.10	0.99	-0.18*	-0.02	0.68	-0.10	-0.28*	0.76	0.20	0.05	0.02	-0.31*	-0.31*	-0.31*
1973-74 SE OF DP		0.36	0.12	0.12	0.18	0.09	0.09	0.68	0.09	0.24	0.40	0.11	0.10	0.64	0.38	0.13	0.29	0.10	0.10	0.10

EXERCISE: 101003-WTS B005/005

Structural tendency was categorized by two independent readings. Any disagreements were reconciled by a third reading.

RESPONSE: 01 AGE: 9 The percent of agreement between first and second readers (the agreements before reconciliation) follows:

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	95.69	96.08	95.27	96.73	94.76	96.12	95.23	94.58	96.05	97.89	96.68	95.32	96.10	93.49	96.80	96.09	96.47	95.59	93.15	97.18
1973-74 SE OF P-VAL	0.51	1.08	1.48	1.07	0.96	0.56	0.78	1.39	0.57	1.30	1.66	0.90	0.92	2.59	1.15	0.89	0.92	1.48	1.94	1.10
1973-74 DELTA-P		0.40	-0.42	1.04	-0.93	0.43	-0.46	-1.11	0.36	2.20	0.99	-0.37	0.41	-2.20	1.11	0.40	0.78	-0.10	-2.50	1.49
1973-74 SE OF DP		0.91	0.94	0.90	0.80	0.42	0.45	1.29	0.29	1.34	1.72	0.80	0.66	2.45	1.14	0.80	0.84	1.56	1.72	1.05

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 101003-WTS B005/005

Structural tendency was categorized by two independent readings. Any disagreements were reconciled by a third reading.

RESPONSE: 01 AGE: 13 The percent of agreement between first and second readers (the agreements before reconciliation) follows:

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
AGE: 13																				
1973-74 P-VALUE	84.96	86.09	87.56	83.93	83.02	85.12	84.83	86.71	84.49	82.22	83.65	85.07	84.49	88.76	84.06	83.87	85.69	81.76	83.95	88.34
1973-74 SE OF P-VAL	1.01	2.39	2.10	1.43	2.11	1.25	1.47	2.16	1.13	3.44	2.80	1.83	1.47	2.27	2.73	1.05	2.00	3.18	3.06	2.92
1973-74 DELTA-P		1.11	2.56	-1.05	-1.96	0.14	-0.15	1.73	-0.49	-2.76	-1.33	0.09	-0.29	3.78	-0.98	-1.11	0.71	-3.22	-1.03	3.36
1973-74 SE OF DP		2.05	1.88	1.39	1.73	0.89	0.94	2.10	0.36	3.31	2.64	1.06	1.13	2.36	2.53	1.51	1.97	2.80	2.93	2.60
AGE: 17 IS																				
1973-74 P-VALUE	88.14	87.79	88.79	88.89	87.00	88.50	87.79	86.15	88.32	89.80	93.36	87.93	86.85	87.69	89.73	88.03	87.17	86.90	87.13	91.26
1973-74 SE OF P-VAL	0.88	1.38	1.96	1.34	2.01	1.32	1.07	1.87	0.94	2.10	1.75	1.31	1.21	2.25	2.76	1.31	2.81	2.50	2.32	1.71
1973-74 DELTA-P		-0.35	0.65	0.75	-1.14	0.36	-0.35	-1.99	0.18	1.66	5.18*	-0.21	-1.89*	-0.45	1.59	-0.11	-0.97	-1.24	-1.01	3.12
1973-74 SE OF DP		1.41	1.66	1.22	1.59	0.83	0.82	1.90	0.23	1.89	1.67	0.99	0.73	2.13	2.62	1.67	2.38	2.53	2.10	1.77
AGE: 17																				
1973-74 P-VALUE	88.32	88.51	88.88	88.64	87.35	88.83	87.82	86.48	88.56	90.79	92.78	87.82	86.64	87.35	90.16	88.00	88.11	86.90	87.40	91.33
1973-74 SE OF P-VAL	0.83	1.24	1.96	1.29	1.88	1.22	1.08	1.93	0.89	1.93	1.63	1.25	1.18	2.19	2.23	1.38	2.90	3.40	2.14	1.71
1973-74 DELTA-P		0.19	0.56	0.32	-0.97	0.51	-0.50	-1.84	0.24	2.47	4.46*	-0.50	-1.68*	-0.97	1.84	-0.32	-0.21	-1.38	-0.92	3.01
1973-74 SE OF DP		1.29	1.64	1.17	1.51	0.80	0.78	1.96	0.25	1.76	1.56	0.93	0.72	2.06	2.52	1.04	2.12	2.30	2.03	1.75

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* The absolute value of this number is greater than 2.0 times its standard error.

Sometimes people write just for the fun of it. This is a chance for you to have some fun writing.

Pretend that you are a pair of tennis shoes. You've done all kinds of things with your owner in all kinds of weather. Now you are being picked up again by your owner. Tell what you, as the tennis shoes, think about what's going to happen to you. Tell how you feel about your owner. Space is provided below and on the next two pages.

R101013-1

NAEP #: R101013-W

Objective: I. DEMONSTRATES ABILITY IN WRITING TO REVEAL PERSONAL FEELINGS AND IDEAS.
Subobjective: A. Through free expression.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap: --9--
Package-Exercise: 04-03

73-74 Natl P-value: 3 54.63
4 8.93

Timing: (in seconds)
Stimulus: 36
Response: 885
Exercise Total: 921

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 26 lines
page 3 - 21 lines

P-values are for Elaboration of Role categories 3 and 4.

SCORING GUIDE
TRAIT SCORING

Categories are listed below.

ELABORATION OF ROLE -- PRIMARY TRAIT

0 = NO RESPONSE.

1 = NO ESTABLISHED ROLE - RESPONDENT WRITES ABOUT TENNIS SHOES OR ROLE IS NEVER RELATED TO ANY ATTRIBUTES OR ACTIVITIES OF TENNIS SHOES (I WENT TO THE PARK). NO INDICATION OF HAVING AN OWNER.

2 = NO OR LITTLE ELABORATION OF ROLE - ESTABLISH EXPLICITLY OR IMPLICITLY THE ROLE OF TENNIS SHOES, BUT NO DISTINCTIVE CHARACTER OR PERSONALITY EMERGES. ROLE MAY LAPSE, BUT SHOULD BE EVIDENCE OF A PRESENT OR IMPLIED OWNER. SOME TYPES OF TWO PAPERS:

1) only describe tennis shoes, ex. "I am a blue and yellow racing sneaker."
2) only report experiences shared with owner, relationship with owner at surface level, ex. "We went to the park. Then we went to play tennis, then my owner took me home."
3) only feelings, does not relate feelings to any experiences.
4) inconsistent or contradictory role.

3 = GOOD ELABORATION OF ROLE - EXPRESSES ATTITUDES AND FEELINGS; DEVELOPS SHARED EXPERIENCES WITH OWNER OR DEVELOPS PARTICULAR CHARACTER AND PERSONALITY. MAY INCLUDE REPORTING SECTIONS OR SOME DETAILS IRRELEVANT TO PERSONALITY OR RELATIONSHIP WITH OWNER.

4 = INVENTIVE AND CONSISTENT ELABORATION OF ROLE - USE OF VIVID AND CREATIVE DETAILS TO SUSTAIN THE ROLE. DOES NOT LAPSE OUT OF ROLE AND INCLUDES FEW IF ANY IRRELEVANCIES.

7 = ILLEGIBLE, ILLITERATE.

8 = MISUNDERSTANDS THE TASK OR WRITES ON A TOTALLY DIFFERENT SUBJECT.

9 = I DON'T KNOW.

CONSISTENCY OF ROLE -- SECONDARY TRAIT

0 = NO RESPONSE.

1 = ROLE CONSISTENT - ANY 2 AND 3 PAPERS WITH NO LAPSE IN ROLE. CONSISTENT USE OF FIRST PERSON TENNIS SHOE. ALSO INCLUDES ALL 4 PAPERS.

2 = ROLE INCONSISTENT - ANY 2 AND 3 PAPERS WITH LAPSES IN ROLE.

3 = NO ROLE - ALL 1, 7, 8, AND 9 PAPERS.

Categories are listed below.

PERSONALITY -- SECONDARY TRAIT

0 = NO RESPONSE.

1 = EMOTIONALLY INSECURE - OVERRIDING SENSE OF ANXIETY, FEAR, OR PANIC. SENSE OF LIVING IN A DISORDERED OR UNPREDICTABLE WORLD; FEAR OF BEING REPLACED, DESTROYED, OR THROWN AWAY; IMAGINES AND ANTICIPATES THE WORST; TAKES CARE OF OWNER TO AVOID REJECTION; PLAYS TO WIN BECAUSE LOSING MAY RESULT IN BEING REJECTED OR REPLACED.

2 = SECURE, SELF-CONFIDENT - AFFIRMATIVE VIEW OF UNIVERSE. SEES WORLD AS SAFE, SECURE, PREDICTABLE, UNMENACING; MAY BE UNCOMFORTABLE FROM TIME TO TIME, BUT ON THE WHOLE AT PEACE; THE WORLD IS COMFORTABLE AND PLEASURABLE; BASKS IN CERTAINTY OF PREDICTABLE RELATIONSHIP WITH OWNER.

3 = ATHLETIC - COMPETITIVE, LIKES SPORTS, ROOTS FOR OWNER TO WIN, IS UPSET WHEN OWNER LOSES. IS HAPPY WHEN CAN PLAY SPORTS AND UNHAPPY WHEN CAN'T. HAPPY IN SUMMER BECAUSE CAN GO OUT, UNHAPPY IN WINTER BECAUSE HAS TO STAY IN.

4 = DEVOTED SERVANT - PERFORMS SERVICES BECAUSE COMMITTED TO OWNER; STATED IN EXPLICIT TERMS, USUALLY IN ONE OF TWO WAYS:

1) reciprocal concern - my master is good to me so I will always take good care of him; tries to win as a repayment to owner.
2) devotion so strong it prevails despite mistreatment.

5 = BATTERED-ABUSED - PAINFUL PHYSICAL EXPERIENCE IS THE DOMINANT (AND PERHAPS THE ONLY) REALITY IN ITS EXISTENCE. IT IS ABUSED, BATTERED, AND MISTREATED AND PERCEIVES ITSELF AS HELPLESS TO DO ANYTHING. MAY LAMENT ITS BATTERED PHYSICAL CONDITION, THAT IT HAS NO CHOICE ABOUT ITS CARELESS, CRUEL OWNER, OR COMPLAIN ABOUT THE EXPERIENCE IT HAS TO UNDERGO.

6 = HEDONISTIC - OVERRIDING CONCERN WITH PHYSICAL SENSATIONS--HOT AND COLD, WET AND DRY, CONFINEMENT AND FREEDOM, TIRED AND ALERT, DIZZINESS AND STABILITY. SEEKS AND TAKES PLEASURE IN COMFORTABLE SENSATION OR AVOIDS AND COMPLAINS ABOUT PAINFUL SENSATIONS.

7 = OTHER.

8 = NO PERSONALITY - 1, 2, 7, AND 8 PAPERS.

9 = I DON'T KNOW.

Sample responses are listed below.

CATEGORIES

Elaboration Consistency Personality

AGE RESPONSE

9 1 3 0

The owner will put them ond and go out siad he our she will go to the park our run and jump up and down our walk he our she can go to a friend house and play with friend our her our she can tak the tennis shose off our go play football our bestball our can take a rid in a car our can take a long walk to he ou she grandmother hous and he our she can take off tennes shoses if they want to and get in to bed and take a nap if he ou sehe want to he our she can go down town to see all of the toys they want our they can sit down and read a book for a little wiel and get up and go outsiad and play by him our she shif our go to the park and meat new friends and can bring his ou she friends home and their friend can spen the night over at his our she house they tak their tennes shose off and get in to the bathtud and goto bed

9 2 1 0

One day I was out side my owner was runny on the street he ran in a mund pile of drten rain and I was mudy when we got home is mother told him who did you git your tennis shones mudy he said, I ran in a mudpole in the street now I have to wash it over a gen you now how much mony it cost to wash and dry it ever time I tran it on. No how much mony most five doller ever time.

9 2 2 0

I think I'm going to go play in the mud. I think it is very fun to play in the mud said, Larry the right shoe. Harry the left shoe said, "I thing so to. Our owner is the best man in the world said Larry. I think so to said Harry I overheard our owner. He was playing with his friend. He said that we were going on a trip with him to Cannon lake. That day they left to Cannon lake. Their owner feel in the water. Larry and Harry got wet.

9 3 1 1

I hope that Jim dose not throw me away like his mother said to. I am warn out, a little but I'm still useful. At least he could give me to the Salvation Army or to the poor. my poor friend was thrown away and he was creamated the wrong way. May be he'll forget and leeve me in his locker. I just hope.

Sample responses are listed below.

CATEGORIES

Elaboration Consistency Personality

AGE RESPONSE

9 3 1 2

My ownet took me to a shoe store so he can get new shoes I don't no because I am a good looking shoe. I don't have holes or anything like that. My owner just waked in to the store I was frighten I didn't know what they whire going to put me in. He put me on a stool then a man came out with a cloth and a bottle. Then he came to me and took off of the top that was on the bottle and took the cloth and stared to rub me it tickled so I staped my foot and when he was finch I was like new agan. I felt so good that I felt like playing tennis and he put me on his feet and played tennis.

9 3 1 3

My owner takes me everywhere he goes when its cold and when its hot. I like my owner very much. When its raining I feel cold when its is hot I feel like going out and runing around with my owner. I love to go and play in the snow with my owner exsept I get real cold and so dows my owner. We like to make snow icecream in the winter. In the sumer we like to go out in the yard and play hid-in seek. and tag. I like to be it with my owner because I like to run. I go every my owner goes. my owner plays baseball a lot and I like to bat because we run a lot from home to first base to second to third and I make a home run every time. THE END

9 3 1 4

Hear comes my owner again, I think that he is going to take me to school with him. I like going to school with my owner. When we go to Jym I allways try to go my fastests for him. Because he's allways doing good things for me, like put me by the air vent when he comes home. Ones he took me with him on a trip to Texas. Boy was I cramped and hot in there but I survived. Another time he took me to the zoo and I got to see all the animals. "well "good" bey!!

9 3 1 5

I think he is going to play football. He is probobly going to step in a lot of mud. My owner is very careless. He allways rips shoos and runs in the mud with them I don't want him to do that to me. other shoos are very luck but not me. I am treated very carelessly. After football he is going to play tennis I don't like when he plays tennis, because it is to hot and the concrete is sticky. Pretty soon he'll get a new pair of shoos because I am worn out.

Sample responses are listed below.

CATEGORIES

Elaboration Consistency Personality

AGE RESPONSE

9 3 1 6

I think that I am going out to play. I like being put on it tickels and some times I go down to the creeck and wade it gets hot and it's good to have water come in and cool me off. My owner is a swimmer and gos to swim club. So I go ofen. I like playing hide and seek in the feid. My owner has chickens but I like the chicks.

9 3 1 7

I'm going to be thrown away! He is really great, he never ever forgets to have me washed or forgets to put me on for gym and doesn't try to get me extra dirty. And always scrapes of the mud off of me.

He is just great except now he's throwing me away.

9 3 2 1

He picked it up and we went outside it was raining out. I just fell apart and that was the end of me. Oh I like my oner hes chentil to me he washes me we have fun he never harms me. That story I just told you was not true. I allways think thats gioning to happen because I'm old. I love him. If I were a human I would try to do things for him. He allways is nice to everyone but no one is nice to him. I like him but I'm gioning to fall apart. I have bad dreams about me I'm verry scared.

9 4 1 2

Oh boy not again is he going to play tennis again. Well here goes i'll show him a thing or two I will run my fastest. So I ran my super fastes and I made hin fly. He was so mad that he put me in the closet and never used me again. Until on day he singed up for a race and we went to the race he won. So he was so happy he got me silverized and kept me in his living room forever. Everybody asked what they were. So he told my wonderful stories. So I was kept forever and still if you come see BJ. you can see me. The End

---

Sample responses are listed below.

CATEGORIES

Elaboration Consistency Personality

AGE RESPONSE

9 4 1 4

My owner picked me up, and me on. Then he walked to the park. He started to play a game. I don't know what they called, but I think it began with a T. Then he started to yell like this: yeh, yeh. Then he walked over to something. When he turned it on water came out. Then he stuck his head down and drank it, so I guessed it was a drinking Fountain. Then he went back where he was at first, and started hitting a round dud with a round at the top and a straight stick at the bottom, with a pad to put his hand on. The game looked dumb, but if that was what my master wanted I guess I don't care, for I love my master dearly. But all that bouncing, and, pouncing and jumping made me dizzy. He sure did jump and scream, and whack a lot. But it was what he wanted so I didn't care. Then I looked straight and another guy was doing the same thing my master was. I figured it was what he wanted to. But then I started to think: my master must be trying to beat that guy, so then I started to help him win whatever he wanted. Then I heard my master's companion say: oh you dumb (tennis) racket and ball I hate you (I didn't think that was nice). Then a man came towards my master and handed him something and said: Good work. Then my master smiled, jumped over the fence and shook hands with the guy. The End

9 4 1 6

"Oh no! Now i'm gona get it!" "He's going out in the rain and spla- blub- splashing in - oops - suddles! Oh boy!" "Ooff, ow, stop that!" "Wow, now I'm in trubble!"

Splash! "Blub - Ooff!" "No he's finally going in."

Squish squash! Splash! "Oh boy!" "Squish squash, on and on!"

"Now I'm finally off his dirty feet!"

"Oh boy!!" "A full cycle!!"

"Around and around I go." "Wooh!" "Oh, coming out." "Good by clothes, nice seeing you!" "Whew!" "Oh no!!" Here we go again!!" "Into the dryer." "Around and - ow, a-roun--d-we-go!" "Go?" "Whew we stopped!" Out I go!" "Woopy!"

"Oh no!" "In come the dirty old feet, again!"

Sample responses are listed below.

	CATEGORIES			
	Elaboration	Consistency	Personality	
AGE				RESPONSE
9	7	3	8	I hop I was a seger today I will ave fun co much fun if I vus a seger
9	8	3	8	I thin I wold get mary and I thing Im notner going to have babys and I thing I won't be that poor and that rich and I wold be a worker man

Pretend that you are a pair of tennis shoes. You and your owner have done many things and you're being picked up again. Tell what will happen and how you feel about your owner.

EXERCISE: 101013-W B001/001

Responses were categorized in terms of expression of attitude or feeling through inventive elaboration of a role.

RESPONSE: 01 AGE: 9 Does not establish the role of tennis shoes.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	14.97	17.00	13.66	15.67	13.83	16.88	13.00	25.70	12.32	20.54	18.41	14.58	10.27	25.72	12.99	16.13	16.16	12.25	10.24	7.39
1973-74 SE OF P-VAL	1.08	2.49	1.80	2.47	1.77	1.41	1.32	3.51	1.02	3.11	4.48	1.96	1.51	3.87	1.98	1.55	2.05	2.54	2.15	2.40
1973-74 DELTA-P		2.03	-1.31	0.70	-1.14	1.91*	-1.97*	10.73*	-2.65*	5.57	3.44	-0.39	-4.70*	10.75*	-1.98	1.16	1.19	-2.72	-4.73*	-7.58*
1973-74 SE OF DP		2.15	1.67	2.01	1.61	0.83	0.85	2.99	0.69	3.12	4.41	1.72	1.24	3.58	2.10	1.26	2.42	2.65	2.15	2.27

RESPONSE: 02 AGE: 9 No or little elaboration of role. The role is established explicitly or implicitly, but no characterization emerges.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	17.68	14.53	19.18	19.69	16.90	19.24	16.07	13.83	18.40	13.87	11.10	18.31	18.29	16.73	18.55	19.22	15.98	16.41	19.23	15.34
1973-74 SE OF P-VAL	0.87	1.59	1.70	1.62	1.89	1.15	1.21	2.18	0.95	2.47	2.85	1.79	1.54	2.87	1.51	1.57	1.92	2.40	3.63	3.21
1973-74 DELTA-P		-3.15*	1.50	2.01	-0.78	1.56	-1.61	-3.85	0.72	-3.81	-6.58*	0.63	0.61	-0.95	0.87	1.54	-1.70	-1.27	1.55	-2.34
1973-74 SE OF DP		1.46	1.47	1.42	1.55	0.79	0.81	1.98	0.49	2.32	2.78	1.62	1.19	2.64	1.68	1.27	1.76	2.38	3.40	3.03

RESPONSE: 03 AGE: 9 Good elaboration of role. Develops experiences or relationship with owner. Develops a character or personality.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	54.63	47.58	54.84	56.92	58.00	49.03	60.40	33.10	60.43	35.29	50.51	57.87	64.40	31.42	60.15	52.00	55.76	58.76	58.71	71.30
1973-74 SE OF P-VAL	1.65	3.28	3.95	2.89	2.74	2.15	1.63	3.69	1.53	4.20	6.91	2.53	2.31	4.56	4.44	2.84	3.90	4.83	4.38	3.98
1973-74 DELTA-P		-7.05*	0.21	2.29	3.37	-5.60*	5.77*	-21.53*	5.80*	-19.34*	-4.12	3.24	9.77*	-23.21*	5.52	-2.63	1.13	4.13	4.08	16.67*
1973-74 SE OF DP		2.93	3.24	2.57	2.49	1.00	0.96	3.32	1.06	3.84	6.67	2.08	1.75	4.46	4.39	2.25	3.53	4.89	4.14	3.92

RESPONSE: 04 AGE: 9 Inventive and consistent elaboration of role. Uses vivid and creative details to sustain the role.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.93	0.22	0.72	0.89	1.75	0.49	1.38	0.00	1.19	0.72	2.03	0.32	2.04	0.00	0.56	0.76	0.53	0.54	1.55	2.85
1973-74 SE OF P-VAL	0.23	0.17	0.35	0.45	0.66	0.20	0.44	0.00	0.30	0.54	1.60	0.23	0.55	0.00	0.37	0.28	0.37	0.52	0.98	1.03
1973-74 DELTA-P		-0.71*	-0.21	-0.04	0.82	-0.44	0.45	-0.93*	0.26*	-0.21	1.10	-0.61*	1.11*	-0.93*	-0.37	-0.17	-0.40	-0.39	0.62	1.92*
1973-74 SE OF DP		0.26	0.34	0.39	0.50	0.25	0.26	0.23	0.07	0.53	1.50	0.29	0.36	0.23	0.41	0.28	0.33	0.55	0.89	0.90

EXERCISE: 101013-W A005/005

Consistent use of role of first person tennis shoes. Since 2 and 3 papers could have lapses, consistency was categorized separately.

RESPONSE: 01 AGE: 9 Maintained a consistent use of role. Includes all 4 papers in addition to 2 and 3 papers with no lapses in role.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	66.38	57.01	68.73	69.94	68.43	62.96	69.91	41.29	73.31	40.51	53.69	70.22	77.06	40.93	69.82	65.18	68.86	66.37	71.37	81.79
1973-74 SE OF P-VAL	1.58	3.40	3.98	2.27	2.56	2.27	1.64	4.23	1.20	5.08	5.59	2.26	1.91	4.58	3.79	2.61	3.80	2.81	3.15	2.42
1973-74 DELTA-P		-9.37*	2.35	3.56	2.05	-3.42*	3.53*	-25.09*	6.93*	-25.87*	-12.69*	3.84	10.68*	-25.45*	3.44	-1.20	2.48	-0.01	4.99	15.41*
1973-74 SE OF DP		2.95	3.21	2.21	2.36	1.19	1.21	3.72	1.18	4.56	5.60	1.99	1.52	4.37	3.78	1.93	3.37	3.09	3.17	2.65

RESPONSE: 02 AGE: 9 Did not maintain consistent use of role. Includes 2 and 3 papers with lapses, 1 papers had no role and aren't included.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.86	5.32	6.02	7.56	8.23	5.80	7.95	5.64	6.71	9.37	9.95	6.27	7.66	7.23	9.43	6.80	3.41	9.33	8.12	7.69
1973-74 SE OF P-VAL	0.63	1.24	1.11	1.13	1.41	0.74	0.94	1.38	0.66	3.51	4.37	0.95	1.16	1.60	1.91	1.01	0.83	1.85	2.02	1.78
1973-74 DELTA-P		-1.54	-0.84	0.70	1.37	-1.06	1.09	-1.22	-0.15	2.51	3.09	-0.59	0.80	0.37	2.57	-0.06	-3.45*	2.47	1.26	0.83
1973-74 SE OF DP		1.11	1.01	1.00	1.14	0.56	0.57	1.26	0.38	3.43	4.16	0.90	[illegible]	1.47	1.82	0.84	0.86	1.75	1.82	1.59

EXERCISE: 101013-W A00[illegible]

Responses which developed [illegible]zations (3 and 4 papers) were categorized in terms of the personality of the tennis shoes.

RESPONSE: 01 AGE: 9 Emotionally insecure. Overriding sense of anxiety, fear or panic.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.42	4.57	6.83	6.90	7.10	5.95	6.90	6.46	6.38	5.02	8.31	6.11	7.80	5.20	5.94	7.62	4.90	6.45	8.50	4.88
1973-74 SE OF P-VAL	0.50	0.76	1.21	0.81	1.04	0.65	0.73	1.35	0.60	1.89	3.08	1.10	1.14	1.24	0.99	0.96	1.30	1.71	1.83	1.32
1973-74 DELTA-P		-1.85*	0.41	0.48	0.68	-0.47	0.48	0.04	-0.04	-1.40	1.89	-0.31	1.38	-1.22	-0.48	1.20	-1.52	0.03	2.08	-1.54
1973-74 SE OF DP		0.74	0.99	0.75	0.86	0.48	0.50	1.30	0.31	1.86	2.91	1.04	0.89	1.24	0.38	0.78	1.22	1.77	1.66	1.25

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 101013-W A006/006

Responses which developed characterizations (3 and 4 papers) were categorized in terms of the personality of the tennis shoes.

RESPONSE: 02 AGE: 9 Secure, self-confident. Sees the world as safe, secure, predictable and unmenacing.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	19.58	18.39	20.13	20.15	19.48	15.73	23.55	9.68	22.25	10.52	15.39	22.12	22.38	9.81	22.79	17.50	22.38	21.74	19.27	27.49
1973-74 SE OF P-VAL	0.95	1.85	2.36	1.50	1.78	1.19	1.21	1.73	1.09	2.79	4.36	2.06	1.49	1.72	3.38	1.48	2.82	3.90	3.10	2.38
1973-74 DELTA-P		-1.19	0.55	0.57	-0.10	-3.85*	3.97*	-9.90*	2.67*	-9.06*	-4.19	2.54	2.80*	-10.57*	3.21	-2.08	2.76	2.16	-0.31	7.91*
1973-74 SE OF DP		1.67	1.92	1.40	1.54	0.76	0.74	1.81	0.57	2.81	4.18	1.73	1.29	1.80	3.20	1.27	2.55	3.65	2.85	2.46

RESPONSE: 03 AGE: 9 Athletic. Competitive and likes sports.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.64	2.87	3.52	3.41	4.62	3.61	3.67	2.21	4.16	0.00	0.95	2.98	5.89	1.45	2.71	3.39	5.30	3.58	4.88	3.25
1973-74 SE OF P-VAL	0.48	0.77	0.99	0.79	1.18	0.52	0.66	0.80	0.57	0.00	0.72	0.71	0.97	0.60	1.14	0.72	1.19	[illegible]	2.38	1.44
1973-74 DELTA-P		-0.77	-0.12	-0.23	0.98	-0.03	0.03	-1.43	0.52*	-3.64*	-2.69*	-0.66	2.25*	-2.19*	-0.93	-0.25	1.66	-0.06	1.24	-0.39
1973-74 SE OF DP		0.75	0.85	0.72	0.94	0.34	0.36	0.72	0.18	0.48	0.82	0.62	0.62	0.71	1.16	0.64	1.09	1.43	2.14	1.32

RESPONSE: 04 AGE: 9 Devoted servant. Performs services for owner, because is totally committed to owner.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.00	5.52	5.37	5.30	3.93	4.31	5.71	2.46	5.79	3.78	8.97	6.01	5.71	4.00	6.91	4.84	2.98	9.49	4.45	6.33
1973-74 SE OF P-VAL	0.52	1.04	1.22	1.14	0.73	0.59	0.73	0.66	0.62	1.48	3.83	1.07	0.94	1.50	1.64	0.67	1.06	2.84	1.29	2.11
1973-74 DELTA-P		0.52	0.37	0.30	-1.07	-0.69	0.71	-2.54*	0.79*	-1.22	3.97	1.01	0.71	-1.00	1.91	-0.16	-2.02*	4.49	-0.55	1.33
1973-74 SE OF DP		0.94	1.01	0.94	0.72	0.41	0.42	0.74	0.17	1.44	3.75	0.81	0.76	1.34	[illegible]	0.63	0.99	2.79	1.25	1.90

RESPONSE: 05 AGE: 9 Battered, abused. Painful physical experience is the dominant theme.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.69	8.58	8.91	8.27	12.72	10.60	8.75	5.69	10.76	9.96	7.49	8.16	11.36	6.27	10.50	8.40	10.99	7.01	11.30	13.60
1973-74 SE OF P-VAL	0.80	1.61	1.32	1.24	2.05	1.09	0.95	1.49	0.98	3.00	2.58	1.58	1.29	1.62	1.87	1.68	2.18	1.79	2.12	3.06
1973-74 DELTA-P		-1.11	-0.78	-1.42	3.03	0.91	-0.94	-4.00*	1.07*	0.27	-2.20	-1.53	1.67	-3.42*	0.81	-1.29	1.30	-2.68	1.61	3.91
1973-74 SE OF DP		1.44	1.23	1.17	1.62	0.63	0.66	1.34	0.32	2.73	2.62	1.52	0.89	1.63	1.92	1.33	1.98	1.89	2.01	2.85

RESPONSE: 06 AGE: 9 Hedonistic. Overridding concern with physical sensations like hot and cold or wet and dry.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	10.71	7.59	9.75	13.52	11.83	8.82	12.66	6.60	11.66	6.72	11.43	12.13	12.92	5.50	11.86	10.31	8.97	11.02	11.11	18.06
1973-74 SE OF P-VAL	0.82	0.85	1.84	1.65	1.75	0.91	1.18	1.35	0.90	2.27	6.46	1.62	1.54	1.26	3.43	1.21	1.76	1.60	1.68	3.22
1973-74 DELTA-P		-3.12*	-0.96	2.81*	0.72	-1.89*	1.95*	-4.11*	0.95*	-3.99	0.72	1.42	2.21	-5.21*	1.15	-0.40	-1.74	0.31	0.40	7.35*
1973-74 SE OF DP		1.03	1.54	1.38	1.45	0.67	0.68	1.30	0.41	2.26	6.19	1.52	1.23	1.39	3.18	1.15	1.49	1.70	1.61	2.95

RESPONSE: 07 AGE: 9 Other personality not described by a category.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.52	0.28	1.05	0.26	0.48	0.56	0.54	0.00	0.62	0.00	0.00	0.68	0.37	0.00	0.00	0.68	0.81	0.00	0.74	0.54
1973-74 SE OF P-VAL	0.16	0.21	0.51	0.05	0.30	0.25	0.23	0.00	0.20	0.00	0.00	0.41	0.23	0.00	0.00	0.24	0.57	0.00	0.51	0.52
1973-74 DELTA-P		-0.24	0.53	-0.26	-0.04	-0.02	0.02	-0.52*	0.10	-0.52*	-0.52*	0.16	-0.15	-0.52*	-0.52*	0.16	0.29	-0.52*	0.22	0.02
1973-74 SE OF DP		0.22	0.39	0.16	0.26	0.17	0.18	0.16	0.06	0.16	0.16	0.35	0.23	0.16	0.16	0.21	0.47	0.16	0.87	0.49

EXERCISE: 101013-W B004/005

The most prevalent combinations of elaboration of role and personality of tennis shoes.

RESPONSE: 32 AGE: 9 Good elaboration of the role of secure, self-confident tennis shoes.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	19.09	18.31	19.56	20.03	18.38	15.33	22.97	9.67	21.63	10.28	13.35	21.95	21.62	9.00	22.44	17.21	21.80	21.74	18.09	26.38
1973-74 SE OF P-VAL	0.90	1.84	2.17	1.49	1.65	1.14	1.16	1.73	1.06	2.75	4.11	2.05	1.47	1.72	3.31	1.52	2.87	3.90	2.75	2.61
1973-74 DELTA-P		-0.78	0.47	0.94	-0.71	-3.76*	3.80*	-9.42*	2.58*	-8.85*	-5.74	2.86	2.53	-10.09*	3.35	-1.88	2.71	2.65	-1.00	7.29*
1973-74 SE OF DP		1.64	1.78	1.36	1.44	0.74	0.72	1.78	0.57	2.78	3.91	1.71	1.31	1.77	3.13	1.32	2.60	3.67	2.56	2.73

RESPONSE: 36 AGE: 9 Good elaboration of the role of hedonistic tennis shoes.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	10.53	7.58	9.75	13.06	11.20	8.82	12.29	6.59	11.43	6.72	11.43	12.13	12.32	5.50	11.74	10.13	8.97	11.02	11.11	17.11
1973-74 SE OF P-VAL	0.82	0.85	1.84	1.60	1.81	0.91	1.18	1.35	0.92	2.27	6.46	1.62	1.38	1.26	3.46	1.24	1.76	1.60	1.68	2.76
1973-74 DELTA-P		-2.95*	-0.78	2.53	0.67	-1.71*	1.78*	-3.94*	0.90*	-3.81	0.90	1.60	1.79	-5.03*	1.21	-0.40	-1.56	0.49	0.58	6.58*
1973-74 SE OF DP		1.03	1.54	1.36	1.49	0.66	0.68	1.34	0.42	2.21	6.19	1.49	1.09	1.39	3.20	1.11	1.48	1.72	1.61	2.51

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 101013-W A002/002

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 No response.																				
1973-74 P-VALUE	1.93	3.34	2.57	1.10	0.99	2.37	1.48	3.52	1.10	5.38	3.91	0.98	0.66	2.16	0.25	2.79	2.45	2.82	0.80	0.41
1973-74 SE OF P-VAL	0.54	1.23	1.73	0.56	0.39	0.59	0.59	1.30	0.29	2.41	2.55	0.56	0.32	1.11	0.23	1.26	1.22	1.69	0.57	0.41
1973-74 DELTA-P		1.41	0.64	-0.83	-0.94	0.44	-0.45	1.59	-0.83*	3.45	1.98	-0.95*	-1.27*	0.23	-1.68*	0.86	0.52	0.89	-1.13	-1.52*
1973-74 SE OF DP		1.06	1.34	0.66	0.61	0.23	0.24	1.15	0.41	1.98	2.45	0.44	0.56	1.14	0.58	0.85	1.10	1.58	0.73	0.63
RESPONSE: 07 AGE: 9 Illegible or illiterate response.																				
1973-74 P-VALUE	4.56	6.00	5.32	3.17	4.03	5.26	3.84	11.14	3.06	12.56	10.47	3.64	1.91	9.56	4.51	4.91	3.54	5.48	4.11	0.57
1973-74 SE OF P-VAL	0.44	0.97	0.97	0.59	0.97	0.68	0.51	1.79	0.42	2.66	3.60	0.81	0.51	1.71	1.77	0.96	0.98	1.78	0.99	0.55
1973-74 DELTA-P		1.44	0.76	-1.39*	-0.53	0.70	-0.72	6.58*	-1.50*	8.00*	5.91	-0.92	-2.65*	5.00*	-0.05	0.35	-1.02	0.92	-0.45	-3.99*
1973-74 SE OF DP		0.86	0.82	0.60	0.80	0.40	0.41	1.64	0.34	2.44	3.46	0.72	0.50	1.59	1.70	0.77	0.95	1.77	1.02	0.67
RESPONSE: 08 AGE: 9 Response deals with totally different subject.																				
1973-74 P-VALUE	1.44	2.04	1.04	1.12	1.63	1.41	1.47	3.20	0.95	4.07	0.00	1.58	0.99	1.61	1.68	0.98	0.88	0.93	3.78	1.26
1973-74 SE OF P-VAL	0.28	0.60	0.44	0.39	0.70	0.35	0.35	0.96	0.26	1.57	0.00	0.57	0.39	0.66	1.00	0.32	0.36	0.63	1.51	0.68
1973-74 DELTA-P		0.60	-0.40	-0.32	0.19	-0.03	0.03	1.76*	-0.49*	2.63	-1.44*	0.14	-0.45	0.17	0.24	-0.46	-0.56	-0.51	2.34	-0.18
1973-74 SE OF DP		0.52	0.42	0.38	0.55	0.21	0.22	0.85	0.19	1.49	0.28	0.48	0.38	0.64	0.94	0.33	0.40	0.64	1.34	0.65
RESPONSE: 898 AGE: 9 I don't know.																				
1973-74 P-VALUE	3.60	8.42	2.27	1.54	2.89	4.80	2.36	10.00	2.13	7.03	2.84	2.24	1.76	12.41	0.88	3.06	4.45	3.13	0.29	1.30
1973-74 SE OF P-VAL	0.81	2.82	0.92	0.69	1.40	1.09	0.77	4.43	0.42	2.83	1.75	0.90	0.92	6.42	0.77	0.87	1.16	1.62	0.10	0.86
1973-74 DELTA-P		4.82*	-1.33	-2.06*	-0.71	1.20*	-1.24*	6.40	-1.47	3.43	-0.76	-1.36*	-1.84*	8.81	-2.72*	-0.54	0.85	-0.47	-3.31*	-2.30
1973-74 SE OF DP		2.22	1.03	0.93	1.25	0.49	0.50	3.75	[illegible]	2.31	1.74	0.61	0.57	5.73	1.10	0.97	1.21	1.73	0.82	1.23

EXERCISE: 101013-W B008/008

Elaboration of role was categorized by two independent readings. Any disagreements were reconciled by a third reading. The percent of agreement between first and second readers (the agreement before reconciliation) follows:

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9 The percent of agreement between first and second readers																				
1973-74 P-VALUE	92.01	92.00	93.26	91.63	91.23	91.71	92.32	91.38	92.13	91.18	96.19	91.11	90.65	92.99	91.15	92.27	93.72	92.11	89.51	90.70
1973-74 SE OF P-VAL	0.78	1.93	1.35	1.02	1.09	0.99	0.90	1.67	0.86	2.60	2.03	1.29	1.28	1.66	3.79	1.23	1.58	1.62	2.53	2.44
1973-74 DELTA-P		-0.01	1.25	-0.38	-0.78	-0.30	0.31	-0.63	0.12	-0.83	4.18*	-0.90	-1.36	0.98	-0.86	0.26	1.71	0.10	-2.50	-1.31
1973-74 SE OF DP		[illegible]	1.24	1.48	1.08	0.54	0.55	1.52	0.32	2.41	1.99	1.02	0.93	1.61	3.50	1.02	1.36	1.64	2.40	2.31

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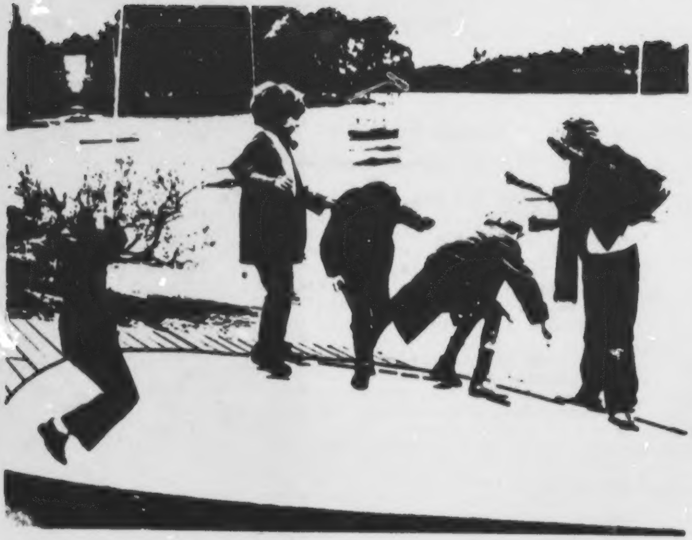
* The absolute value of this number is greater than 2.0 times its standard error.

(Continued)



Look carefully at the picture.

These kids are having fun jumping on the overturned boat. Imagine you are one of the children in the picture. Or if you wish, imagine that you are someone standing nearby watching the children. Tell what is going on as he or she would tell it. Write as if you were telling this to a good friend, in a way that expresses strong feelings. Help your friend FEEL the experience too. Space is provided on the next three pages.

NAEP #: R102005-NTS

Objective: I. DEMONSTRATES ABILITY IN WRITING TO REVEAL PERSONAL FEELINGS AND IDEAS.
Subobjective: B. Through the use of conventional modes of discourse.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text/Picture

Overlap:		9	13	17IS
Package-Exercise:		09-03	10-03	07-03
73-74 Natl P-value:	3	10.15	29.11	46.81
	4	0.25	1.74	10.12
Timing: (in seconds)				
Stimulus:		38	38	36
Response:		1067	1087	1080
Exercise Total:		1105	1125	1116

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Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 26 lines
page 3 - 21 lines
page 4 - 21 lines

P-values are for Entry into the Imaginary World of the Picture categories 3 and 4.

SCORING GUIDE
TRAIT SCORING

Categories are listed below.

ENTRY_INTO_WORLD_OF_PICTURE -- PRIMARY TRAIT

0 = NO RESPONSE. NO FURTHER SCORING.

1 = NO ENTRY INTO THE IMAGINARY WORLD OF THE PICTURE.
Respondents write about children, the boat, or about anything else to do with the picture. However there is only a single statement or the information is too disjointed to make a point. Random details, bits of information, or lists of observations that do not create a situation. Also include pure description, papers that only report what's in the photograph or picture.

2 = ENTRY INTO THE IMAGINARY WORLD OF THE PICTURE.
Respondents have accepted the world of the picture. However, the control and consistency necessary to create a structured presentation are lacking. Often there is no structure to the world of the picture. This is evidenced by few internal transitions and details that don't harmonize. The ideas may be related, but don't make a whole. Lack of consistency and transitions result in little logical progression of ideas. On the other hand, these papers may have structure, but the narrative is not worked out. There is little imagination on the part of the writer to create the story. An attitude may be stated, but it's not illustrated. You do not "feel" a mood has been created. Other papers may have some structure and the outline of story or the hint of a mood, yet neither are developed. Generally "2" papers are either undeveloped or developed in a helter-skelter or confusing manner.

3 = GOOD ENTRY INTO THE IMAGINARY WORLD OF THE PICTURE.
Papers are generally competent. Respondents evidence control and consistency to create a structured presentation. Often there are strong topic sentences and good transitions. However, the good quality of the papers is marred by development that is skeletal or somewhat uneven. Narratives display imagination, but often are left with gaps or other unevenness. Details may be inadequate, excessive, or unclear. Attitudes may be stated and somewhat supported, but necessarily presented to "help your friend feel."
A definite mood is not created. The underdeveloped paper has a definite beginning and end yet there is not enough material to fill out the structure or it is contrived. The unevenly developed papers either have excessive details or the structure is oddly filled out.

Categories are listed below.

4 = EMOTIVE AND CONSISTENT ENTRY INTO THE IMAGINARY WORLD OF THE PICTURES.
These papers are structurally whole. Loose ends have been tied up or cut off (although a strong paper without closure can be rated in this category). Papers are consistent. Narratives are well and evenly developed or attitudes are expressed so a definite mood is created. You do "feel" the experience. The structure is unified and supported by imaginative and evocative details.

7 = ILLEGIBLE, ILLITERATE. NO FURTHER SCORING.

8 = MISUNDERSTANDS THE TASK OR WRITES ON A TOTALLY DIFFERENT SUBJECT. NO FURTHER SCORING.

9 = I DON'T KNOW. NO FURTHER SCORING.

FANTASY -- SECONDARY TRAIT
Story tries to reproduce the fantasy games of children, such as pretending to be pirates, shipwrecked, or riding whales. Stating the fantasy is not enough, two or more unelaborated fantasy situations, or a fantasy situation with at least one elaboration must be present. Descriptions of games, for example, follow the leader or king of the hill are not included. Fantasy is more than a literal and logical explanation of the picture.

1 = FANTASY IS PRESENT.

2 = FANTASY IS NOT PRESENT.

INSIGHTS -- SECONDARY TRAIT
Story develops insights into the writer's perspective on his life or life in general. The message should be integral to the story - not tacked on sentiment. The generalizations or social commentaries can be stated implicitly as well as explicitly. Themes are often based on positive or negative value statements about childhood or adulthood. Reminiscence (I remember when...) is not enough, some meaningful or intelligent statement must be implied.

1 = INSIGHTS ARE PRESENT.

2 = INSIGHTS ARE NOT PRESENT.

SCORING GUIDE

Categories are listed below.

USE OF DIALOGUE -- SECONDARY TRAIT

1 = DIRECT QUOTE FROM ONE PERSON IN THE STORY. THE ONE PERSON MAY TALK MORE THAN ONCE. WHEN IN DOUBT WHETHER TWO STATEMENTS ARE MADE BY THE SAME PERSON OR DIFFERENT PEOPLE, CODE 1. A DIRECT QUOTE OF A THOUGHT ALSO COUNTS. CAN BE IN HYPOTHETICAL TENSE.

2 = DIRECT QUOTE FROM TWO OR MORE PERSONS IN THE STORY.

3 = DOES NOT USE DIALOGUE IN THE STORY.

POINT OF VIEW -- SECONDARY TRAIT

1 = POINT OF VIEW IS CONSISTENTLY ONE OF THE FIVE CHILDREN. INCLUDE "IF I WERE ONE OF THE CHILDREN..." AND RECALLING PARTICIPATION AS ONE OF THE CHILDREN.

2 = POINT OF VIEW IS CONSISTENTLY ONE OF AN OBSERVER. WHEN AN OBSERVER JOINS THE CHILDREN IN PLAY, THE POINT OF VIEW IS STILL "2" BECAUSE THE OBSERVER MAKES A SIXTH PERSON PLAYING. INCLUDE PAPERS WITH MINIMAL EVIDENCE EVEN WHEN DIFFICULT TO TELL WHICH POINT OF VIEW IS BEING TAKEN.

3 = POINT OF VIEW CANNOT BE DETERMINED, OR DOES NOT CONTROL POINT OF VIEW.

Categories are listed below.

TENSE -- SECONDARY TRAIT

1 = PRESENT TENSE - PAST TENSE MAY ALSO BE PRESENT IF NOT PART OF THE "MAIN LINE" OF THE STORY.

2 = PAST TENSE - IF A PAST TENSE DESCRIPTION IS ACCEPTABLY BROUGHT UP TO PRESENT, CODE AS "PAST." SOMETIMES THE PRESENT IS USED TO CREATE A FRAME FOR PAST EVENTS. CODE THIS AS PAST, SINCE THE ACTUAL DESCRIPTION IS IN THE PAST.

3 = HYPOTHETICAL TIME - PAPERS WRITTEN ENTIRELY IN THE "IF I WERE ON THE BOAT" OR "IF I WERE THERE, I WOULD." THESE PAPERS OFTEN INCLUDE FUTURE REFERENCES SUCH AS "WHEN I GET ON THE BOAT I WILL." IF PART IS HYPOTHETICAL AND REST PAST OR PRESENT AND TENSE IS CONTROLLED, CODE PRESENT OR PAST. IF THE INTRODUCTION, UP TO TWO SENTENCES, IS ONLY PART IN PAST OR PRESENT THEN CODE HYPOTHETICAL.

4 = CANNOT DETERMINE TIME, OR DOES NOT CONTROL TENSE. (ONE WRONG TENSE PLACES THE PAPER IN THIS CATEGORY.) EXCEPT DROWNED IN THE PRESENT.

Sample responses are listed below.

CATEGORIES

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE	RESPONSE
9	1	2	2	3	2	1	The children are on top of the boat walking around. They are trying to balance themselfs so they won't fail. One of them is balancing sitting down on the boat.
13	1	2	2	3	2	1	The children are sliding on the boat they are siting and sliding, and they are standing and sliding on it. The children are having fun sliding on it. One of them are standing. One of them are sliding backword. one of them are running on it. they see other boats around them. One of them are stolping on it. The children are little and they think that it is fun. They are by the lake. The boat is on the dock were you tie the boat on to. they have warm clothing on them.
13	1	2	2	3	2	4	I saw a little boy waveing his arm up and down and a other boy stading on the boat. I sow a little girl stading up to I dont know what she was doing. they are near the water and a boy looking like he is going to junping in the little girl had a cup like the pargrs and a sawter in they are 4 boy and one girl the little boy looking like a forg like he is going ot jump than is a trees by the wather thain so are some boat in the wather a little boy look like he is woking on a line.
17	1	2	2	3	2	1	the kid are haveing fun playing on the boat. trying to see who can walk on the boat without falling. The child siteing down is rocking the boat to make it even harder.

Sample responses are listed below.

CATEGORIES

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE	RESPONSE
9	2	2	2	3	2	4	Well, five children are standing on an over-turned boat. All of them are having fun jumping and hopping on it. It was a pretty windy day and the girl could have fallen in the lake. I thought one of them was going to hurt themselves by jumping and sprane their ankle. Three boats are tied to a booy in the lake.
9	2	2	2	3	2	2	There were five children as I see, and they were all jumping on an over turned boat. I was standing about 50 feet away. They were all having so much fun. One was kneeling, one was jumping, one was running, one was standing still and one was blancing herself from falling in the water. I wish so much that I was there to. Because they were having all so much fun, and I love jumping on boats.
9	2	2	2	1	2	1	they are paying on the boat I wish I could play but I had my good clothes on my mom said don't go out and get dirty she said watch them play on the boat they are haveing lots lots of fun we are going out to eat one boy is jumping onther is seating on the boat the End
9	2	2	2	2	1	4	We are have fun on the boat. What if I mother catch us playing on the boat. But we might fall in the lake and my mother will kill her self. I am going before I fall in the lake. You chicken and the kept on meling. So one boy fell in the lake and got dranded. All the others kid ran home crying and they mothers ask them whats wrong my friend fell in the lake. you all did't have any buines down I am going to whoup you when your daddy gets here. I am going to tell hill and for him to whoup you again. Mother please dont let daddy whoup me. I want do it any more Then I will ponish you. All the other kid did't get no whoupen. They got to go back and play.

Sample responses are listed below.

CATEGORIES

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE	RESPONSE
9	2	2	2	2	2	[illegible]	I would go over to them and ask them if I can join them and I would ask them what they are playing I would play that game with them we would have fun playing with each other. I would say be carful you might fall and hurt yourself They would say we are playing a game and we are having alot of fun playing the game with each other.
13	2	1	2	3	3	4	Well if I were one of the children I would probably be having fun. The children are jumping up and down on the boat. They are also sliding down along the side of the boat. The children are also sitting on the boat. We pretended like we were sailing in a boat. One of the kids was sitting on the front of the boat. The other little boy was standing up like a sail.
17	2	2	2	3	2	4	The kids are jumping on a boat in different ways. One of the kids is sitting on the bow of the boat with his hands in mid air and his feet hanging in the sides of the boat. Another child is getting ready to jump, his knee bent here up, arms out, ready to spring upward. The same kid is looking at another kid, a girl with a hat on. Another kid just finished his jump came down a little awkward is about ready to fall off. Another one of the children looks as if he also had just gotten finished with his or her jump because she looks as if she is about ready to fall head onto the dock or into the water. The last of the lube of kids is just balancing on the bottom of the boat. She is nearest the water so she is playing it safe. The kids are all enjoying themselfs. It looks as if they haven't been or done anything at a lake like this before. They are all young kids and they are having the time of their lives.

Sample responses are listed below.

CATEGORIES

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE	RESPONSE
17	2	2	2	3	2	4	This happen yesterday, their we five kid on a boat. they were all having alot of fun and if you were there you probaly you play with them. Like they were jumping up and down and make believe they were sailing it upside down. They were like jumping off and on. It was very great to be so small and do the same thing there did.
17	2	2	2	1	2	3	I would of said get off that boat if he wouldn't of got off I would go over there and get him off I hate to see anyone get hurt. But I wouldn't let any of my friends get hurt.
9	3	1	2	1	1	4	One day we was at the shore. I and Jim, Chip, Brad, and Bill We was play on an over turned boat and we was pretending that we was pirates on an stormy sea and was ship wreack and the life boat tipped over and we was waving for help. When we got back on shore we told everyone what happened there then we pretend we was on an little island on the coast of Mexico and the little boat was the island We was waving for help, But we had to spend the night there just like I figured. I told them we shouldn't have gone that far and I said I knew it - I knew it!! And so when got back finnally we was not glad we wanted to pretend to visit another island like that so we pretended that we were stranded on another island and we were pretending that the over turned boat was the island again this was a far off island named Parkerson we like that island very much. even better than the other one we pretended it was better we had lots more fun.

Sample responses are listed below.

CATEGORIES

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE	RESPONSE
9	3	1	2	1	2	4	They are having fun jumping on the boat they might be playing boats and got caught in a storm and they found an un explored island and they were far far from any other land and they tried to make a boat to get off the island and the boat fliped over and thats why there are standing on the boat like that tring to get back and one of them said, "lets swim back were are not very far so they swam back to the island and tried to make a fire out of twigs so they could dry out and that was a real problem but they had more problems than that there were indians on the island and were ready to attack and if the people were attacked that would be the biggest problem to the people that just came back and they were real tired and couldn't move very fast and thats why they are jumping up and down.
9	3	2	2	2	1	2	I am going to tell about if I was on the top of th boat. playing. one day me and my friends went playing there were six of us and we wanted to go down to the lake and so we did we went Down to the lake and we saw a boat and it was tiped over and they wanted to go play on it and so they did But I told them not to But they didn't Listen so I Just went on walking But then Sandy Shelly Sherri Kim and Renee called out to me and said hey Lori come on so I went over there and said ok But just for a Little while and so I Just played for a little While and then I said I am going to go home now and I said to my friends hey you guys are you comeing and they said ok and so we went home and we heard something and the boat fell in and they ran to see what happend and I said to them see If you didn't come you would of been in the water come on I said lets go home and so we went home and they never went down by the lake by there selves and neather did I The end

Sample responses are listed below.

CATEGORIES

ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE
3	2	2	2	2	1
3	2	2	3	2	2

AGE RESPONSE

9 These kids are jumping on a boat. I said be careful." You might get hurt. Don't push! Everybody could have a chance. Take it easy. Why don't you want him to play too. He could play. If you could play he could play! Why don't you ask him. If you won't ask him I will. Do you want to play. I ca'nt my mother do'nt want to play with people I do'nt know. Where is you mother. She is over there. I'll ask her could your son play. Would you take care of him. Sure I will take car of him. Ok! He could play! Thank You! Do you want to play jumping! Ok! Kids you got a new freind! We do! His name is John!

13 As I was standing on the front porch of my aunts home I saw five children jumping upon an overturned boat. They must have been having fun for they were laughing.

I sat and watched them for about five munutes when all of the sudden one of the kids fell off of the boat, and into the water.

At first I started to help the child, but the kid had already climbed out of the water. After I saw she safe I returned to the house and forgot about it for the time being.

The first time I remember this was just now and that is how you are reading this at this very moment. I sure hope that kid that fell into the water is alright.

Sample responses are listed below.

CATEGORIES

ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE
3	1	2	3	1	2
3	2	2	1	1	2

AGE RESPONSE

13 Yesterday some of the gang went down to the dock. We saw this little boat that was turned over, so we said let's jump on it. We would walk from one end of the boat to the other. We had a ball. It's too bad you couldn't have been there with us. After we jumped on it a couple of time we started making a game out of it. Two people would stand on each end of the boat. They would start running to get to the other end, but it wasn't easy. Little Boy tried to bend down to catch a spider. He almost had it, but his brother told him to put it down. I was so scared that he was going to put it on me. The others weren't scared of it. I stood at the end of the boat from then on. I wasn't going to stand in the middle because I didn't want to see it. There was a boat in the water while we were playing. We hadn't even noticed it. The sails weren't up yet, but it still was pretty. Big Boy told me that it was a pirates' boat. I didn't believe him because there was no flag flying with a skull and crossbones. We left after he said that. I don't know why they left in such a hurry. Later on they told me that they had seen a man with a patch over his eye. I didn't believe them though. Will probably go back there to the dock again. Maybe this time you'll be able to go with us.

17 Yesterday Pauls Dad bought a NEW boat. He took it down to his cabin on Lake Chelan and took us boating, we asked if we could take it out on the water alone. Paul's Dad said no. then he pulled it ashore and turned it upside down, so we wouldn't (or couldn't) put it back in easily. After Pauls Dad left one of us got onto the top of the boat, it was very slippery and hard to stay on but after a while (and a few bruises) we all finally mastered it, except for "ole weird Harold" he just sat on the end of the boat a flapped his arms like some sort of bird. We played all sorts of neat-o peachy-keen games like "King of the boat top" "I can stay up longer. than you can" And "Ha Ha You can't knock me off 'cause I" can stay on longer" But all in all it was real B-O-R-I-N-G.

Sample responses are listed below.

CATEGORIES

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE
	3	2	2	3	1	2

RESPONSE

17 Yesterday when we were at the lake we had a grand time. Steve Lori, Sue, Jody and I had the whole day to play. It was a chilly day so we didn't want to get in the water or fall in. While going for a walk, we found at someone elses at cabin on the dock an overturned boat. We jumped and played king of the boat whiling we were struggling to keep from being pushed in. This was difficult because as we moved the boat would rock from side to side. It was a tieter toter rolling log. King of the mountian gone. Stevie won. because he was the only boy.

But he got in lots of trouble because he pushed Sue in. Even if he did win, winning isn't rewarding when he had to end our fun in such away.

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE
	3	2	2	3	3	4

17 The children are really having a fun time They are throwing, it looks like little stones into the water. All of us were laughing and have a great time. A friend and another friend got on each side of the boat and started to jump up and down. All the other ones got really excited and started yelling. The blond hair kid almost fell in when the boat started to rock. All of us laughed. We all had so much fun we were trying to keep our balance but it was really hard. The boat was rocking so hard that all of us practically fall in. I think most of them were relations. They never had so much fun and were fascinated by the sights and boats we were the only ones there at the time which made it good be cause we could laugh and joke more we really had a fun day. I wish we could do that again The time, I want you to come along. We haven't had this much fun in a long time.

Sample responses are listed below.

CATEGORIES

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE
	4	1	2	3	1	1

RESPONSE

17 Jumping and running on the boat is very enjoyable. Up we jump and down we float. I feel as if I could sail the boat around the world and back. The salty sea air blows through my nostrils. My body feels engulfed in this exotic salt concoction The wind beats against my cheeks

The white, glistening, enamel underside of the boat feels like silk to the touch. The trees are alive, pulsating watching our childish games.

I feel like I could play forever. No concept of time, no responsibilities, no stresses encourage my exuberance.

My body has separated from my spirit. I am no longer encaged in a prison of bones and skin. These are no barriers now. I can do whatever I want, whenever I want to do it.

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE
	4	1	2	2	1	1

17 Whee, isn't this fun. Lets imaging we're outcast pirates. Jump for that sail, tie the brigging. This is our faithful ship, sailing over the tropical seas. Feel the strong, salty wind whisking over your face! I can almost feel the waves moving under our feet. Now all jump up! There we just missed getting dunked by that big breaker. How's the weather up their at the top of the crows mast, Jack. Just fine? Good. Now lets be off on our way on another adventure. Lets go to the arctic this time. Br, its getting mighty cold now. Look! Theres a giant whale! Lets spear him and take it back to our homeland. I can even hear its heaving lungs. Closer, closer, now. Good, we got her. Pull her in. What, she's pulling us. Hold on! Pull harder! Wow, we're gaining speed. Wheres she going to take us? Whats going to become of these poor lost souls in this perilous situation. Well stay tuned to this program, next week for further adventures. Same time, same channel See you now; this is the hearty Kaptin Kidd signing off now. And remember, if you had breath and rotton teeth use goopy. Goopy brand tooth paste is the most fantastic product now on the market. If your eyes look kind of soupy, use goopy.

Now that was fun, what shall we do now. Sail for fantastic Australia well its off now!

Sample responses are listed below.

CATEGORIES

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE
	4	2	1	3	1	2

RESPONSE

17 It was clear that Jimmy wanted to be captain, but I wasn't about to let him. It's my boat; why should I let him be captain? For the first time in a long while I sat back in the hot, dry sand and took a look at the dock, the lagoon, and the cottage I call home in the summer It's a whole different world here. I thought. In the wintertime people were always rushing to go somewhere > supper had to be on time; Mom and Dad fought all the time, but here it seemed the mixture of salt water, the sand had some kind of magical potion that made people more relaxed more agreeable I glanced up at the hot sun, then down on the the way it made the water glisten and played with the waves, so that they seemed to give off light, also, I looked back at Jimmy sitting impatiently at the helm of the overturned rowboat although the paint was chipping off, the wood was rotted, noone could imagine the memories the "Nana II" held for me. So many great fishing expeditions, picnics on sand bars; it seemed all the happiness I had as a child centered around this beautiful cottage this broken rowboat. I turned, facing the lagoon, and looked at what had once been my whole life

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE
	4	1	1	3	2	2

17 My son Joe was not very good when it came playing with other children. When I saw him jumping on the boat with all the neighbor's kids it gave me a good feeling inside. They were imagining themselves sailing with a pirate ship and they just hit a big storm with waves cracking over the ships stern and sailors loosing their balance and stumbling all over the deck Then I realized something that took that good feeling right out of me. Joe really wasnt playing with the other children as I thought, he was pretending to be part of it but he was really sort of allienated from the rest. He was trying very hard to join in with the fun but was just ignored. I felt like running over to him and pulling him away from them before he was old enough to realize he wasn't the same OH why couldnt he have been a girl, a beautiful, foolish, girl. It's not so bad for a girl to be a fool, in fact it's the best thing she could be, so she doesn't see all the hurt and pain around her.

Sample responses are listed below.

CATEGORIES

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE
	7	-	-	-	-	-

RESPONSE

13 I will not let dene fall in The withe Be kas da will fill in
The withe and dron D wiher dene do tri to Bell den slife

AGE	ENTRY WORLD OF PICTURE	FANTASY	INSIGHTS	DIALOGUE	POINT OF VIEW	TENSE
	7	-	-	-	-	-

9 wat ar you ord sed me you mift fall if the ratr and dround
in then you wett bee ded end then you mathr will be wiz a bout you s
then you well jound and whan you well be lenoedyw
well be wrrrnm

Look at the picture of kids having fun on an overturned boat. Imagine you are one of the children or are watching. Tell a good friend what's going on, so he FEELS the experience.

EXERCISE: 102005-WTS R001/001

Responses were categorized in terms of expression of feeling through inventive elaboration of a point of view. Did the writer enter into the imaginary world of the picture?

RESPONSE: 01 AGE: 9 No entry into the imaginary world of the picture. Did not take a point of view, only described the picture.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	22.24	17.55	25.80	22.38	22.21	25.18	19.36	22.67	22.22	23.33	30.08	20.66	17.75	35.73	20.85	19.49	19.48	25.19	25.50	20.92
1973-74 SE OF P-VAL	1.16	1.63	2.52	2.39	2.25	1.66	1.38	3.06	1.38	3.81	5.18	1.82	1.89	5.30	3.15	1.94	2.71	2.72	3.27	4.36
1973-74 DELTA-P		-4.69*	3.56	0.14	-0.03	2.98*	-2.88*	0.43	-0.02	1.09	7.84	-1.58	-4.49*	13.49*	-1.39	-2.75	-2.76	2.95	3.26	-1.32
1973-74 SE OF DP		1.74	2.16	1.93	1.89	1.02	0.99	2.83	0.59	3.90	4.96	1.74	1.48	5.15	3.15	1.82	2.44	2.67	2.89	4.05
AGE: 13																				
1973-74 P-VALUE	10.18	10.58	9.33	10.61	9.84	13.03	7.26	14.88	8.84	12.21	7.51	11.07	8.42	12.83	7.46	9.36	12.69	11.61	7.77	8.91
1973-74 SE OF P-VAL	0.73	1.17	0.95	1.70	1.56	1.18	0.86	2.08	0.77	2.29	1.49	1.39	0.92	2.32	2.32	1.09	1.68	2.72	1.61	2.87
1973-74 DELTA-P		0.40	-0.77	0.51	-0.26	2.93*	-2.88*	4.78*	-1.26*	2.11	-2.59	0.97	-1.68*	2.73	-2.64	-0.74	2.59	1.51	-2.33	-1.19
1973-74 SE OF DP		1.15	1.01	1.33	1.27	0.71	0.70	1.84	0.42	2.18	1.55	1.13	0.80	2.20	3.16	0.89	1.56	2.52	1.84	2.79
AGE: 17 IN																				
1973-74 P-VALUE	8.94	7.92	10.42	7.72	9.43	13.04	4.84	12.44	8.32	7.30	11.97	12.25	6.04	11.48	4.77	7.25	8.98	16.25	11.58	5.61
1973-74 SE OF P-VAL	0.96	1.60	2.33	1.51	1.90	1.31	0.93	3.34	1.11	2.48	2.99	1.95	1.05	2.38	2.06	1.08	1.96	8.81	3.52	1.18
1973-74 DELTA-P		-1.02	1.48	-1.22	0.49	4.10*	-4.10*	3.50	-0.62	-1.64	3.03	3.31*	-2.90*	2.54	-4.17*	-1.69	0.00	7.31	2.64	-3.33*
1973-74 SE OF DP		1.60	1.07	1.39	1.59	0.65	0.68	3.48	0.43	2.55	2.77	1.43	0.85	2.57	1.93	1.24	1.75	8.34	3.16	1.48
AGE: 17																				
1973-74 P-VALUE	9.86	9.94	10.89	8.55	10.13	14.58	5.18	14.92	8.96	10.08	14.94	12.74	6.29	13.20	5.65	8.25	10.42	15.97	12.02	5.52
1973-74 SE OF P-VAL	0.69	1.62	2.09	1.44	1.77	1.22	0.92	3.31	1.05	2.39	2.12	1.88	1.04	2.74	1.95	1.15	1.83	7.74	3.37	1.16
1973-74 DELTA-P		0.08	1.03	-1.31	0.27	4.68*	-4.68*	5.06	-0.90	0.22	5.08*	2.88*	-3.57*	3.34	-4.21*	-1.61	0.56	6.11	2.16	-4.34*
1973-74 SE OF DP		1.54	1.69	1.32	1.88	0.66	0.67	3.35	0.46	2.39	2.14	1.36	0.81	2.76	1.86	1.25	1.65	7.38	3.03	1.43

RESPONSE: 02 AGE: 9 Unstructured or unelaborated entry into the imaginary world of the picture. Point of view taken; no feeling expressed.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	58.09	56.71	58.08	58.20	58.92	56.28	59.87	48.50	59.70	53.36	50.71	57.96	61.45	38.26	47.54	59.73	57.28	55.90	58.34	69.90
1973-74 SE OF P-VAL	1.32	2.77	2.86	2.30	2.61	1.68	1.65	3.08	1.43	4.99	5.59	2.15	2.26	3.81	3.13	2.29	3.20	2.59	3.90	3.59
1973-74 DELTA-P		-1.38	-0.01	0.11	0.83	-1.81	1.78	-9.59*	1.61*	-4.73	-7.38	-0.13	3.36*	-19.83*	-10.55*	1.64	-0.81	-2.19	0.25	11.81*
1973-74 SE OF DP		2.54	2.45	1.99	2.17	1.03	1.01	2.67	0.63	4.88	5.43	1.94	1.65	3.45	3.26	2.14	2.83	2.43	3.48	3.53
AGE: 13																				
1973-74 P-VALUE	57.26	65.95	60.65	47.04	58.54	61.92	52.74	55.76	57.74	61.61	63.38	58.49	52.83	58.79	54.73	59.80	61.82	50.80	54.23	52.89
1973-74 SE OF P-VAL	1.28	2.50	2.57	2.60	2.12	1.66	1.83	3.88	1.54	4.13	3.33	1.95	2.20	3.09	3.62	2.42	3.18	4.51	3.79	4.08
1973-74 DELTA-P		8.69*	3.39	-10.22*	1.28	4.66*	-4.52*	-1.50	0.48	4.35	6.12	1.23	-4.43*	1.53	-2.53	2.54	4.56	-6.46	-3.03	-4.37
1973-74 SE OF DP		2.29	2.31	2.05	1.93	1.24	1.17	3.59	0.77	4.00	3.15	1.56	1.56	3.06	3.32	1.79	2.99	4.48	3.52	4.24
AGE: 17 IN																				
1973-74 P-VALUE	32.92	34.48	31.27	34.44	31.92	40.71	25.14	46.76	31.44	41.13	40.36	34.57	28.78	38.66	32.04	38.14	34.24	26.23	32.12	18.57
1973-74 SE OF P-VAL	1.44	2.10	2.62	2.71	3.33	1.97	1.85	5.18	1.61	4.39	3.87	2.17	2.04	3.31	4.38	2.49	3.27	5.03	4.90	4.02
1973-74 DELTA-P		1.56	-1.65	1.52	-1.00	7.79*	-7.78*	13.84*	-1.48*	8.21	7.44	1.65	-4.14*	5.74	-0.88	5.22*	1.32	-6.69	-0.80	-14.35*
1973-74 SE OF DP		2.21	2.30	2.29	2.65	1.32	1.36	3.36	0.51	4.38	3.83	1.58	1.32	3.30	4.30	2.14	3.01	4.95	4.28	4.26
AGE: 17																				
1973-74 P-VALUE	35.05	37.48	33.78	35.54	34.04	41.59	28.51	46.86	33.73	44.08	44.39	36.86	29.83	42.09	32.48	40.91	35.29	31.49	33.63	18.68
1973-74 SE OF P-VAL	1.40	1.95	2.48	2.68	3.33	1.80	1.83	3.03	1.61	4.18	3.73	2.16	1.99	3.62	4.21	2.16	3.04	4.97	4.88	3.95
1973-74 DELTA-P		2.43	-1.27	0.49	-1.01	6.54*	-6.54*	11.81*	-1.32*	9.03*	9.34*	1.81	-5.22*	7.04	-2.57	5.86*	0.24	-3.56	-1.42	-16.41*
1973-74 SE OF DP		2.07	2.21	2.28	2.63	1.23	1.24	3.26	0.50	4.08	3.63	1.67	1.33	3.62	4.16	1.88	2.75	4.79	4.30	4.19

RESPONSE: 03 AGE: 9 Good entry into the imaginary world of the picture. Structured and attitudes are presented, but development is uneven.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	10.15	7.56	6.71	12.72	12.19	6.23	13.99	4.98	11.39	3.19	7.89	13.23	11.88	5.71	16.20	12.09	12.59	8.58	6.65	6.98
1973-74 SE OF P-VAL	0.84	1.59	1.12	1.78	1.85	0.83	1.33	1.44	0.97	1.83	2.55	1.71	1.48	3.11	3.64	1.94	1.83	1.42	2.48	2.04
1973-74 DELTA-P		-2.59	-3.44*	2.57	2.04	-3.92*	3.84*	-5.17*	1.24*	-6.96*	-2.26	3.08*	1.73	-4.44	6.05	1.94	2.44	-1.57	-3.50	-3.17
1973-74 SE OF DP		1.51	1.16	1.43	1.48	0.76	0.75	1.47	0.29	1.70	2.46	1.45	1.16	3.04	3.51	1.68	1.70	1.47	2.23	1.97

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
EXERCISE: 102005-WTS B001/001																				
Responses were categorized in terms of expression of feeling through inventive elaboration of a point of view. Did the writer enter into the imaginary world of the picture?																				
RESPONSE: 03 AGE: 13 — Good entry into the imaginary world of the picture. Structured and attitudes are presented, but development is uneven.																				
1973-74 P-VALUE	29.11	20.29	26.28	37.29	29.57	21.38	36.61	21.22	30.91	21.75	27.10	27.27	35.95	21.68	35.49	27.52	23.24	32.59	34.53	35.41
1973-74 SE OF P-VAL	1.31	2.50	2.48	2.69	2.21	1.88	1.67	3.06	1.60	3.40	3.26	1.81	2.20	2.26	5.57	2.02	3.05	3.88	3.70	4.55
1973-74 DELTA-P		-8.82*	-2.83	8.18*	0.46	-7.73*	7.50*	-7.89*	1.80*	-7.36*	-2.01	-1.84	6.84*	-7.43*	6.38	-1.59	-5.87*	3.48	5.42	6.30
1973-74 SE OF DP		2.31	2.26	2.09	1.99	1.24	1.19	3.03	0.66	3.47	2.88	1.45	1.47	2.41	4.97	1.48	2.91	3.74	3.31	4.53
AGE: 17 IN																				
1973-74 P-VALUE	46.81	50.46	40.50	49.63	47.53	36.71	56.90	35.58	48.46	46.07	38.32	43.31	52.09	35.80	54.18	45.91	47.70	50.56	42.54	57.19
1973-74 SE OF P-VAL	1.66	2.76	2.85	3.17	3.98	2.00	2.19	3.61	1.09	5.51	3.97	2.31	2.23	3.16	5.93	2.47	4.53	8.33	5.09	4.96
1973-74 DELTA-P		3.65	-6.31*	2.82	0.72	-10.10*	10.09*	-11.23*	1.65*	-0.74	-8.49*	-3.50	5.28*	-11.01*	7.37	-0.90	0.89	3.75	-4.27	10.38*
1973-74 SE OF DP		2.76	2.59	2.71	3.15	1.80	1.47	3.72	0.57	5.27	3.69	1.86	1.26	3.27	5.56	2.34	3.87	8.24	4.42	5.10
AGE: 17																				
1973-74 P-VALUE	44.18	45.00	38.49	48.04	45.17	34.55	53.82	31.82	46.09	39.13	32.23	41.10	51.10	31.90	53.18	42.62	45.25	46.25	40.22	56.77
1973-74 SE OF P-VAL	1.58	2.56	2.80	3.11	3.73	1.84	2.11	3.26	1.82	5.12	3.27	2.31	2.12	2.81	5.63	2.13	4.31	7.61	5.03	4.84
1973-74 DELTA-P		0.82	-5.69*	3.86	0.99	-9.63*	9.68*	-12.36*	1.91*	-5.05	-11.95*	-3.08	6.92*	-12.28*	9.00	-1.56	1.07	2.07	-3.26	12.59*
1973-74 SE OF DP		2.55	2.51	2.64	2.98	1.31	1.32	3.43	0.56	4.85	3.04	1.80	1.26	2.90	5.31	2.11	3.66	7.48	4.37	4.99
RESPONSE: 04 AGE: 9 — Emotive and consistent entry into the imaginary world of the picture. Structurally whole and created a definite mood.																				
1973-74 P-VALUE	0.25	0.05	0.10	0.16	0.60	0.22	0.28	0.31	0.22	0.00	1.04	0.13	0.40	0.00	0.81	0.16	0.24	0.51	0.32	0.00
1973-74 SE OF P-VAL	0.10	0.05	0.10	0.16	0.31	0.12	0.16	0.31	0.11	0.00	1.05	0.13	0.22	0.00	0.77	0.16	0.23	0.34	0.31	0.00
1973-74 DELTA-P		-0.20	-0.15	-0.09	0.35	-0.03	0.03	0.06	-0.03	-0.25*	0.79	-0.12	0.15	-0.25*	0.56	-0.09	-0.01	0.26	0.07	-0.25*
1973-74 SE OF DP		0.11	0.12	0.14	0.23	0.10	0.10	0.28	0.05	0.10	1.01	0.14	0.16	0.10	0.73	0.14	0.20	0.31	0.28	0.10
AGE: 13																				
1973-74 P-VALUE	1.74	0.09	1.25	3.60	1.45	0.92	2.54	2.05	1.77	1.68	0.98	1.70	1.99	1.37	0.90	1.62	0.66	4.49	1.51	1.85
1973-74 SE OF P-VAL	0.33	0.09	0.50	0.91	0.51	0.26	0.55	1.10	0.36	1.06	0.60	0.55	0.47	0.86	0.67	0.65	0.47	1.48	0.90	0.90
1973-74 DELTA-P		-1.65*	-0.49	1.86*	-0.29	-0.82*	0.80*	0.31	0.03	-0.06	-0.76	-0.04	0.25	-0.37	-0.84	-0.12	-1.08	2.75*	-0.23	0.11
1973-74 SE OF DP		0.34	0.49	0.67	0.47	0.28	0.27	1.05	0.20	1.04	0.55	0.47	0.35	0.83	0.69	0.50	0.54	1.36	0.87	0.91
AGE: 17 IN																				
1973-74 P-VALUE	10.12	6.20	16.92	6.39	10.02	7.41	12.82	1.08	10.93	3.62	6.76	8.81	12.45	10.15	8.45	7.71	7.61	5.84	13.12	18.64
1973-74 SE OF P-VAL	0.95	1.84	2.21	1.63	1.47	0.98	1.25	0.61	1.07	1.43	2.48	1.36	1.36	2.29	2.83	1.77	1.56	2.00	2.81	3.84
1973-74 DELTA-P		-3.92*	6.80*	-3.73*	-0.10	-2.71*	2.70*	-9.04*	0.81*	-6.50*	-3.36	-1.31	2.33*	0.03	-1.67	-2.41	-2.51	-4.28*	3.00	8.52*
1973-74 SE OF DP		1.75	1.77	1.38	1.36	0.60	0.60	1.01	0.31	1.61	2.49	1.02	0.82	2.28	2.73	1.60	1.58	[illegible]	2.45	3.46
AGE: 17																				
1973-74 P-VALUE	9.45	5.55	15.91	6.08	9.42	6.93	11.97	0.96	10.29	3.30	5.60	8.21	12.10	8.92	8.15	7.07	7.12	5.28	12.65	18.35
1973-74 SE OF P-VAL	0.89	1.63	2.09	1.54	1.44	0.90	1.17	0.54	1.00	1.21	2.03	1.27	1.32	1.98	2.74	1.63	1.40	1.82	2.68	3.78
1973-74 DELTA-P		-3.90*	6.46*	-3.37*	-0.03	-2.52*	2.52*	-8.49*	0.84*	-6.15*	-3.85	-1.24	2.65*	-0.53	-1.30	-2.38	-2.33	-4.17*	3.20	8.90*
1973-74 SE OF DP		1.56	1.68	1.32	1.31	0.56	0.55	0.93	0.29	1.39	2.08	0.95	0.81	1.98	2.65	1.47	1.49	1.91	2.35	3.43
EXERCISE: 102005-WTS A003/003																				
Consistent use of point of view.																				
RESPONSE: 01 AGE: 9 — Maintained a consistent use of the point of view of one of the five children.																				
1973-74 P-VALUE	21.93	19.23	19.27	24.21	23.68	17.89	25.89	14.05	23.41	14.60	24.46	23.84	23.86	17.15	17.08	21.80	22.77	24.37	22.60	22.07
1973-74 SE OF P-VAL	1.14	2.26	1.50	2.58	2.32	1.34	1.49	1.86	1.31	3.58	4.83	1.94	1.78	3.22	2.80	2.44	2.04	3.35	2.26	3.10
1973-74 DELTA-P		-2.70	-2.66	2.28	1.75	-4.04*	3.96*	-7.88*	1.48*	-7.33	2.53	1.91	1.93	-4.78	-4.85	-0.13	0.84	2.44	0.67	0.14
1973-74 SE OF DP		2.11	1.55	2.04	1.91	0.89	0.88	2.00	0.43	3.81	4.74	1.61	1.38	3.30	2.58	1.84	1.84	3.06	2.33	2.89
AGE: 13																				
1973-74 P-VALUE	29.15	27.83	28.71	30.43	29.18	26.90	31.33	19.63	31.59	17.62	26.95	27.55	34.52	20.82	30.73	31.16	27.99	24.29	31.87	33.57
1973-74 SE OF P-VAL	1.07	2.32	1.36	2.32	2.23	1.48	1.43	2.14	1.25	3.30	3.00	2.10	1.57	2.98	4.79	2.04	2.49	3.14	2.96	3.17
1973-74 DELTA-P		-1.32	-0.44	1.28	0.03	-2.25*	2.18*	-9.52*	2.44*	-11.53*	-2.20	-1.60	5.37*	-8.33*	1.58	2.01	-1.16	-4.86	2.72	4.42
1973-74 SE OF DP		2.09	1.47	1.85	1.83	1.00	0.97	2.21	0.50	3.27	2.86	1.76	1.24	3.00	4.53	1.62	2.39	3.01	2.90	3.09

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-WTS A003/003

Consistent use of point of view.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IN Maintained a consistent use of the point of view of one of the five children.																				
1973-74 P-VALUE	36.16	38.44	35.41	35.98	35.54	30.43	41.88	32.09	37.02	31.16	33.94	34.45	38.49	35.47	39.25	37.74	33.02	32.25	38.01	36.07
1973-74 SE OF P-VAL	1.35	2.74	2.62	2.79	2.52	1.72	2.11	3.94	1.37	5.23	3.38	2.31	1.57	4.82	5.46	2.02	2.70	3.78	4.96	3.92
1973-74 DELTA-P		2.28	-0.75	-0.18	-0.62	-5.73*	5.72*	-4.07	0.86	-5.00	-2.22	-1.71	2.33	-0.69	3.09	1.58	-3.14	-3.91	1.85	-0.09
1973-74 SE OF DP		2.56	2.25	2.30	2.16	1.34	1.41	3.45	0.61	5.19	2.96	1.52	1.24	4.45	5.24	1.89	2.44	3.89	4.40	3.86
AGE: 17																				
1973-74 P-VALUE	35.17	36.89	34.75	35.33	34.19	29.40	40.94	30.95	36.11	27.58	32.76	33.42	38.28	33.38	38.84	36.27	32.05	33.86	36.95	35.81
1973-74 SE OF P-VAL	1.26	2.62	2.48	2.52	2.43	1.58	1.96	3.57	1.30	4.84	3.63	2.13	1.53	3.92	5.22	1.03	2.66	4.42	4.05	3.89
1973-74 DELTA-P		1.72	-0.42	0.16	-0.98	-5.77*	5.77*	-4.22	0.94	-7.59	-2.41	-1.75	3.11*	-1.79	3.67	1.10	-3.12	-1.31	1.78	0.64
1973-74 SE OF DP		2.40	2.13	2.12	2.06	1.24	1.27	3.13	0.58	4.81	3.24	1.49	1.21	3.61	5.03	1.78	2.41	4.37	4.33	3.80
RESPONSE: 02 AGE: 9 Maintained a consistent use of the point of view of an observer.																				
1973-74 P-VALUE	64.70	59.76	68.09	64.61	65.22	65.99	63.44	58.91	65.92	57.17	62.32	64.07	64.13	57.57	64.28	63.62	63.54	63.74	65.36	71.85
1973-74 SE OF P-VAL	1.22	2.07	2.39	2.35	2.54	1.64	1.60	3.08	1.37	5.79	5.54	2.22	2.13	5.13	4.92	2.19	2.66	3.22	2.28	3.62
1973-74 DELTA-P		-4.94*	3.39	-0.09	0.52	1.29	-1.26	-5.79*	1.22*	-7.53	-2.38	-0.63	-0.57	-7.13	-0.42	-1.08	-1.16	-0.96	0.66	7.15*
1973-74 SE OF DP		2.04	2.08	1.95	2.08	1.08	1.06	2.89	0.57	6.12	5.47	2.02	1.60	5.02	4.55	1.92	2.42	2.96	2.31	3.27
AGE: 13																				
1973-74 P-VALUE	67.40	67.86	66.27	66.52	68.89	68.25	66.58	71.63	66.18	78.62	70.29	69.51	63.13	71.49	65.39	66.06	68.40	74.15	64.00	63.63
1973-74 SE OF P-VAL	1.12	2.15	1.30	2.46	2.43	1.64	1.44	2.39	1.30	3.81	3.05	[illegible]	1.63	3.28	4.69	2.15	2.20	3.32	2.58	3.38
1973-74 DELTA-P		0.46	-1.13	-0.88	1.49	0.85	-0.82	4.23	-1.22*	11.22*	2.89	2.11	-4.27*	4.09	-2.01	-1.34	1.00	6.75*	-3.40	-3.77
1973-74 SE OF DP		2.00	1.48	1.95	1.96	1.08	1.04	2.34	0.52	3.32	2.97	[illegible]	1.28	3.23	4.38	1.62	2.19	3.18	2.60	3.29
AGE: 17 IN																				
1973-74 P-VALUE	61.59	59.28	62.62	60.78	62.97	65.89	57.30	63.26	61.07	65.06	61.75	63.71	59.90	59.05	58.50	60.24	63.63	66.04	60.99	63.93
1973-74 SE OF P-VAL	1.26	[illegible]	2.71	2.46	2.25	1.65	2.10	3.82	1.33	5.15	3.36	2.83	1.59	4.20	5.16	2.06	2.53	4.22	4.98	3.92
1973-74 DELTA-P		-2.31	1.03	-0.81	1.38	4.30*	-4.29*	1.67	-0.52	3.47	0.16	2.12	-1.69	-2.54	-3.09	-1.35	2.04	4.45	-0.60	2.34
1973-74 SE OF DP		2.35	2.25	2.08	1.95	1.40	1.44	3.49	0.61	5.09	3.14	1.72	1.35	3.94	5.10	1.91	2.40	4.21	4.40	3.80
AGE: 17																				
1973-74 P-VALUE	62.22	59.50	62.89	61.52	64.22	66.67	57.77	62.79	61.81	65.00	63.01	64.76	60.08	61.30	58.51	61.48	64.32	64.60	61.30	63.47
1973-74 SE OF P-VAL	1.17	2.23	2.55	2.24	2.20	1.50	2.01	3.44	1.26	4.56	3.36	2.26	1.57	3.39	5.06	1.03	2.50	4.75	4.69	3.80
1973-74 DELTA-P		-2.72	0.67	-0.70	2.00	4.45*	-4.45*	0.57	-0.41	2.78	0.79	2.54	-2.14	-0.92	-3.71	-0.74	2.10	2.38	-0.92	1.25
1973-74 SE OF DP		2.10	2.11	1.92	1.88	1.32	1.35	3.15	0.57	4.56	3.13	1.65	1.35	3.21	4.98	1.76	2.34	4.64	4.15	3.66
RESPONSE: 03 AGE: 9 Did not control point of view or point of view could not be determined.																				
1973-74 P-VALUE	4.10	2.89	3.33	4.65	5.02	4.03	4.17	3.51	4.22	8.11	2.94	4.07	3.49	4.98	4.04	6.05	3.29	2.07	2.85	3.88
1973-74 SE OF P-VAL	0.38	0.53	0.80	0.58	0.94	0.52	0.55	1.12	0.46	4.02	2.15	0.93	0.67	2.38	1.27	0.96	0.72	0.66	1.12	0.99
1973-74 DELTA-P		-1.21*	-0.77	0.55	0.92	-0.07	0.07	-0.59	0.12	4.01	-1.16	-0.03	-0.61	0.88	-0.06	1.95*	-0.81	-2.03*	-1.25	-0.22
1973-74 SE OF DP		0.56	0.68	0.54	0.74	0.38	0.37	1.07	0.21	3.87	2.17	0.80	0.71	2.31	1.30	0.77	0.81	0.68	1.02	0.96
AGE: 13																				
1973-74 P-VALUE	1.65	1.21	2.53	1.59	1.33	2.08	1.23	2.65	1.48	1.01	1.72	1.47	1.53	2.36	2.47	1.08	2.00	1.04	2.16	1.86
1973-74 SE OF P-VAL	0.28	0.54	0.70	0.55	0.46	0.43	0.35	0.88	0.27	0.70	0.90	0.53	0.44	1.04	1.19	0.37	0.99	0.50	0.82	0.95
1973-74 DELTA-P		-0.44	0.88	-0.06	-0.32	0.43	-0.42	1.00	-0.17	-0.64	0.07	-0.18	-0.12	0.71	0.82	-0.57	0.35	-0.61	0.51	0.21
1973-74 SE OF DP		0.49	0.59	0.46	0.42	0.28	0.27	0.75	0.18	0.69	0.85	0.41	0.36	1.02	1.11	0.35	0.86	0.53	0.77	0.89
AGE: 17 IN																				
1973-74 P-VALUE	1.03	1.33	1.08	1.42	0.38	1.54	0.52	0.51	1.04	1.90	1.71	0.76	0.96	1.56	1.68	1.02	1.83	0.59	0.36	0.00
1973-74 SE OF P-VAL	0.21	0.42	0.42	0.54	0.21	0.40	0.21	0.39	0.22	1.03	0.99	0.36	0.35	0.84	0.82	0.42	0.77	0.59	0.36	0.00
1973-74 DELTA-P		0.30	0.05	0.39	-0.65*	0.51*	-0.51*	-0.52	0.01	0.87	0.68	-0.27	-0.07	0.53	0.65	-0.01	0.80	-0.44	-0.67	-1.03*
1973-74 SE OF DP		0.40	0.36	0.41	0.26	0.24	0.25	0.40	0.09	0.98	0.93	0.35	0.25	0.79	0.82	0.40	0.66	0.58	0.36	0.21

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-WTS A003/003

Consistent use of point of view.

RESPONSE: 03 AGE: 17 Did not control point of view or point of view could not be determined.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.15	1.58	1.43	1.36	0.36	1.54	0.76	0.82	1.15	4.01	1.39	0.73	0.96	1.42	2.10	1.09	1.72	0.53	0.97	0.00
1973-74 SE OF P-VAL	0.22	0.40	0.53	0.51	0.20	0.38	0.28	0.42	0.23	1.68	0.81	0.33	0.34	0.78	0.91	0.42	0.73	0.53	0.59	0.00
1973-74 DELTA-P		0.43	0.28	0.21	-0.79*	0.39	-0.39	-0.33	0.00	2.86	0.24	-0.42	-0.19	0.27	0.95	-0.06	0.57	-0.62	-0.18	-1.15*
1973-74 SE OF DP		0.39	0.43	0.40	0.26	0.26	0.26	0.41	0.10	1.50	0.77	0.34	0.28	0.73	0.93	0.40	0.63	0.53	0.52	0.22

EXERCISE: 102005-WTS A004/004

Selection and consistency of tense used in the story.

RESPONSE: 01 AGE: 9 Present tense. Past tense may be present, if it is not part of the "main line" of the story.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	37.81	29.62	39.12	39.15	40.82	38.67	36.97	36.83	38.08	29.30	44.14	36.61	36.03	39.44	35.14	38.25	34.47	40.95	35.60	47.13
1973-74 SE OF P-VAL	1.31	2.15	3.04	2.04	2.75	1.91	1.83	3.18	1.55	4.20	5.60	2.58	1.62	5.98	5.00	2.38	3.17	3.01	3.19	3.71
1973-74 DELTA-P		-8.19*	1.31	1.34	3.01	0.86	-0.84	-0.98	0.27	-8.51	6.33	-1.20	-1.78	1.63	-2.67	0.44	-3.34	3.14	-2.21	9.32
1973-74 SE OF DP		2.11	2.55	1.86	2.23	1.35	1.32	3.15	0.62	4.32	5.33	1.60	1.38	5.82	4.98	1.98	2.88	3.04	2.88	3.56
AGE: 13																				
1973-74 P-VALUE	26.37	29.60	26.19	23.77	26.78	29.42	23.42	27.19	26.18	28.71	33.68	26.39	24.21	24.66	25.47	26.97	24.73	25.86	29.82	25.63
1973-74 SE OF P-VAL	1.05	2.39	2.18	1.83	2.25	1.71	1.26	2.23	1.24	4.19	2.95	1.90	1.41	2.54	3.38	2.25	2.26	2.26	2.70	3.35
1973-74 DELTA-P		3.23	-0.18	-2.60	0.41	3.05*	-2.95*	0.82	-0.19	2.34	7.31*	0.02	-2.16	-1.71	-0.90	0.60	-1.64	-0.51	3.45	-0.74
1973-74 SE OF DP		2.15	1.80	1.59	1.84	1.10	1.08	2.22	0.42	3.97	2.77	1.62	1.15	2.30	3.24	1.70	2.14	2.31	2.62	3.20
AGE: 17 IN																				
1973-74 P-VALUE	25.84	24.59	26.48	25.56	26.34	32.77	18.92	23.98	26.38	16.93	25.88	25.33	27.84	24.47	21.91	25.84	23.19	30.39	28.16	28.40
1973-74 SE OF P-VAL	1.35	2.23	3.26	2.24	2.62	1.63	1.79	3.38	1.07	3.86	3.41	2.44	1.79	3.63	3.76	1.78	2.58	6.88	4.68	3.27
1973-74 DELTA-P		-1.25	0.64	-0.28	0.50	6.93*	-6.92*	-1.86	0.54	-8.91*	0.04	-0.51	2.00	-1.37	-3.93	0.00	-2.65	4.55	2.32	2.56
1973-74 SE OF DP		2.23	2.62	2.01	2.21	1.13	1.16	2.99	0.42	3.61	2.78	1.86	1.29	3.34	3.69	1.79	2.25	6.59	3.93	2.95
AGE: 17																				
1973-74 P-VALUE	25.44	23.89	25.88	25.98	25.59	31.95	18.93	22.94	26.11	18.14	25.34	24.55	27.66	22.59	21.94	25.65	23.43	27.68	28.19	28.32
1973-74 SE OF P-VAL	1.27	2.22	3.00	2.25	2.40	1.62	1.66	3.17	1.39	2.71	3.13	2.30	1.73	3.30	3.56	1.72	2.38	7.90	4.30	3.13
1973-74 DELTA-P		-1.55	0.44	0.54	0.15	6.51*	-6.51*	-2.50	0.67	-7.30*	-0.10	-0.89	2.22	-2.85	-3.50	0.21	-2.01	2.24	2.75	2.88
1973-74 SE OF DP		2.15	2.43	1.98	2.06	1.09	1.11	2.86	0.41	3.04	3.34	1.73	1.30	3.22	3.52	1.69	2.15	7.71	3.73	2.86

RESPONSE: 02 AGE: 9 Past tense. Present tense may be used as a framework or story may be brought up to present.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	29.29	25.96	26.88	30.77	32.07	25.87	32.64	14.70	32.20	25.59	21.21	29.63	32.54	13.57	23.26	29.23	34.58	25.57	27.18	36.68
1973-74 SE OF P-VAL	1.14	1.94	2.72	1.99	2.28	1.44	1.66	1.82	1.33	4.36	3.71	1.61	1.09	2.21	3.81	2.67	3.38	2.75	3.36	3.48
1973-74 DELTA-P		-3.33	-2.41	1.48	2.78	-3.42*	3.35*	-14.59*	2.91*	-3.70	-8.08*	0.34	3.25*	-15.72*	-6.03	-0.06	5.29	-3.72	-2.11	7.39*
1973-74 SE OF DP		1.90	2.27	1.73	1.89	1.10	1.07	1.97	0.59	4.16	3.91	1.38	1.35	2.44	3.82	3.26	3.00	2.73	3.12	3.33
AGE: 13																				
1973-74 P-VALUE	46.05	41.09	43.28	51.38	46.52	41.96	50.02	31.08	50.12	32.26	35.34	46.96	54.54	32.76	47.36	48.13	43.40	46.32	44.76	56.75
1973-74 SE OF P-VAL	1.16	2.57	1.99	2.05	2.50	1.49	1.67	2.99	1.24	3.71	2.90	2.27	1.91	3.22	4.76	1.96	2.77	2.53	3.27	3.26
1973-74 DELTA-P		-4.96*	-2.77	5.33*	0.47	-4.09*	3.97*	-14.97*	4.07*	-13.79*	-10.71*	0.91	8.49*	-13.29*	1.31	2.08	-2.65	0.27	-1.29	10.70*
1973-74 SE OF DP		2.31	1.87	1.73	2.04	1.10	1.05	2.85	0.66	4.08	3.18	1.70	1.48	3.19	4.56	1.59	2.60	2.88	3.02	3.07
AGE: 17 IN																				
1973-74 P-VALUE	53.34	52.55	49.80	54.71	55.86	46.31	60.37	36.17	56.24	47.25	48.14	53.59	55.42	39.20	56.28	53.93	56.86	47.15	54.02	59.10
1973-74 SE OF P-VAL	1.45	2.26	3.87	1.72	3.03	1.83	1.89	3.18	1.50	5.05	3.62	2.26	1.97	3.82	3.38	1.83	2.22	5.01	5.47	3.88
1973-74 DELTA-P		-0.79	-3.54	1.37	2.52	-7.03*	7.03*	-17.17*	2.90*	-6.09	-5.20	0.25	2.08	-14.14*	2.94	0.59	3.52	-6.19	0.68	5.76
1973-74 SE OF DP		2.31	3.04	1.84	2.52	1.21	1.30	2.98	0.55	4.90	3.36	1.87	1.23	3.61	3.48	1.96	2.30	5.34	4.47	3.39
AGE: 17																				
1973-74 P-VALUE	52.74	50.71	50.36	54.25	54.94	45.88	59.60	33.97	55.87	47.43	46.41	52.77	55.51	38.27	56.27	52.90	56.22	50.19	53.65	58.66
1973-74 SE OF P-VAL	1.36	2.05	3.47	1.78	2.93	1.75	1.80	2.99	1.43	6.04	3.52	2.15	1.90	3.40	3.22	1.75	2.17	4.51	5.13	3.88
1973-74 DELTA-P		-2.03	-2.38	1.51	2.20	-6.86*	6.86*	-18.77*	3.13*	-5.31	-6.33	0.03	2.77*	-14.47*	3.53	0.16	3.48	-2.55	0.91	5.92
1973-74 SE OF DP		2.11	2.75	1.80	2.41	1.16	1.24	2.85	0.53	4.39	3.25	1.78	1.26	3.20	3.30	1.82	2.30	4.82	4.24	3.43

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-WTS A004/004

Selection and consistency of tense used in the story.

RESPONSE: 03 AGE: 9 Hypothetical. For papers written entirely in the "If I were," although may have a short introduction in another tense.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.68	6.03	8.70	8.29	7.29	8.11	7.26	8.73	7.31	5.87	10.82	8.20	6.04	10.85	6.53	7.19	5.94	9.17	9.29	7.28
1973-74 SE OF P-VAL	0.72	1.20	2.11	1.13	1.19	1.07	0.84	1.65	0.76	2.15	2.90	1.12	1.29	3.18	1.46	1.03	1.25	1.77	2.77	1.90
1973-74 DELTA-P		-1.65	1.02	0.61	-0.39	0.43	-0.42	1.05	-0.37	-1.81	3.14	0.52	-1.64	3.17	-1.15	-0.49	-1.74	1.49	1.61	-0.40
1973-74 SE OF DP		1.20	1.69	1.03	1.07	0.64	0.63	1.50	0.30	2.18	2.85	1.02	0.90	3.08	1.57	0.94	1.20	1.65	2.39	1.67
AGE: 13																				
1973-74 P-VALUE	1.78	1.39	2.31	2.09	1.31	2.74	0.85	3.27	1.40	2.23	2.10	2.07	1.33	3.03	2.13	2.01	1.31	1.30	1.00	0.00
1973-74 SE OF P-VAL	0.27	0.42	0.86	0.67	0.32	0.67	0.25	0.76	0.29	1.09	0.82	0.52	0.81	1.19	0.84	0.51	0.48	0.60	0.95	0.00
1973-74 DELTA-P		-0.39	0.53	0.31	-0.47	0.96*	-0.93*	1.49*	-0.38*	0.45	0.32	0.29	-0.45	2.05	0.35	0.23	-0.47	-0.48	0.02	-1.78*
1973-74 SE OF DP		0.42	0.69	0.41	0.34	0.26	0.25	0.70	0.15	1.05	0.78	0.41	0.31	1.10	0.80	0.39	0.52	0.59	0.85	0.27
AGE: 17 IN																				
1973-74 P-VALUE	0.30	0.53	0.15	0.36	0.23	0.31	0.29	0.44	0.30	0.36	0.42	0.25	0.23	0.33	0.13	0.61	0.25	0.67	0.00	0.00
1973-74 SE OF P-VAL	0.12	0.41	0.15	0.22	0.19	0.16	0.14	0.29	0.13	0.26	0.42	0.14	0.14	0.26	0.14	0.34	0.25	0.65	0.00	0.00
1973-74 DELTA-P		0.23	-0.15	0.06	-0.07	0.01	-0.01	0.14	0.00	0.06	0.12	-0.05	-0.07	0.03	-0.17	0.31	-0.05	0.37	-0.30*	-0.30*
1973-74 SE OF DP		0.35	0.16	0.19	0.18	0.09	0.09	0.28	0.04	0.27	0.36	0.12	0.12	0.26	0.17	0.26	0.22	0.62	0.12	0.12
AGE: 17																				
1973-74 P-VALUE	0.45	1.04	0.15	0.52	0.25	0.46	0.44	0.91	0.42	0.38	0.71	0.44	0.35	0.57	0.36	0.85	0.27	1.17	0.00	0.00
1973-74 SE OF P-VAL	0.13	0.87	0.18	0.23	0.19	0.17	0.16	0.46	0.18	0.33	0.43	0.19	0.18	0.37	0.26	0.37	0.24	0.70	0.00	0.00
1973-74 DELTA-P		0.59	-0.30	0.07	-0.20	0.01	-0.01	0.46	-0.03	-0.07	0.26	-0.01	-0.10	0.12	-0.09	0.40	-0.18	0.72	-0.45*	-0.45*
1973-74 SE OF DP		0.39	0.16	0.20	0.18	0.11	0.11	0.44	0.05	0.27	0.37	0.15	0.15	0.34	0.29	0.29	0.22	0.67	0.13	0.13

RESPONSE: 04 AGE: 9 Did not control tense (one wrong tense places the paper in this category) or could not determine predominate tense.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	15.95	20.27	15.90	15.25	13.73	15.26	16.63	16.21	15.95	19.12	13.55	17.53	16.06	15.84	20.46	16.81	14.60	14.50	18.74	12.71
1973-74 SE OF P-VAL	1.03	2.40	2.65	1.31	1.91	1.30	1.26	2.16	1.05	4.02	3.53	1.86	1.62	3.70	3.44	1.67	2.15	2.54	4.06	1.65
1973-74 DELTA-P		4.32	0.03	-0.70	-2.22	-0.69	0.68	0.26	0.00	3.17	-2.40	1.58	0.91	-0.11	4.51	0.86	-1.35	-1.45	2.79	-3.24
1973-74 SE OF DP		2.22	2.17	1.33	1.63	0.76	0.76	2.03	0.36	4.62	3.38	1.57	1.17	3.68	3.42	1.45	1.97	2.43	3.51	1.68
AGE: 13																				
1973-74 P-VALUE	24.00	24.82	25.72	21.29	24.77	23.13	24.85	32.36	21.55	34.05	27.85	23.11	19.11	33.41	23.62	21.18	28.96	26.01	21.65	16.67
1973-74 SE OF P-VAL	1.18	2.55	1.87	2.72	1.90	1.58	1.50	3.06	1.20	5.16	3.27	1.94	1.64	3.95	3.20	2.00	2.56	2.85	2.41	2.04
1973-74 DELTA-P		0.82	1.72	-2.71	0.77	-0.87	0.85	8.36*	-2.45*	10.05*	3.85	-0.89	-4.89*	9.41*	-0.38	-2.82	4.96*	2.01	-2.35	-7.33*
1973-74 SE OF DP		2.27	1.80	2.12	1.72	1.01	0.97	2.69	0.60	5.02	2.98	1.61	1.43	3.76	2.87	1.84	2.25	2.75	2.48	2.13
AGE: 17 IN																				
1973-74 P-VALUE	19.31	21.40	22.69	17.56	16.48	18.48	20.14	35.28	16.22	33.58	22.96	19.77	15.85	32.07	21.12	18.63	18.19	20.68	17.19	12.51
1973-74 SE OF P-VAL	1.12	2.19	2.98	2.11	1.27	1.19	1.86	3.78	1.08	5.13	2.95	1.78	1.54	3.95	3.54	1.67	1.86	5.19	3.12	2.59
1973-74 DELTA-P		2.09	3.38	-1.75	-2.83*	-0.83	0.83	15.97*	-3.09*	14.27*	3.65	0.46	-3.46*	12.76*	1.81	-0.68	-1.12	1.37	-2.12	-6.80*
1973-74 SE OF DP		2.08	2.35	1.77	1.41	1.09	1.08	3.65	0.60	4.88	2.74	1.52	1.15	3.67	3.38	1.57	1.73	4.79	2.87	2.53
AGE: 17																				
1973-74 P-VALUE	19.91	22.33	22.68	17.45	17.99	19.31	20.51	36.74	16.68	30.64	24.71	21.16	15.80	34.67	20.88	19.45	18.18	19.96	17.38	12.29
1973-74 SE OF P-VAL	1.10	2.57	2.66	2.03	1.36	1.36	1.81	3.95	1.06	4.73	2.82	1.99	1.51	4.51	3.41	1.60	1.88	4.96	3.07	2.55
1973-74 DELTA-P		2.42	2.77	-2.46	-1.92	-0.60	0.60	16.83*	-3.23*	10.73*	4.80	1.25	-4.11*	14.76*	0.97	-0.46	-1.73	0.05	-2.53	-7.62*
1973-74 SE OF DP		2.29	2.15	1.73	1.83	1.17	1.16	3.68	0.61	4.45	2.67	1.66	1.21	4.11	3.28	1.54	1.75	4.71	2.88	2.51

EXERCISE: 102005-WTS A002/002

Use of dialogue.

RESPONSE: 01 AGE: 9 Used direct quote from one person in the story.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.73	5.52	5.35	5.35	6.59	4.08	7.34	4.41	5.66	7.27	3.17	6.66	6.55	6.02	7.78	6.21	6.57	5.52	2.87	5.64
1973-74 SE OF P-VAL	0.48	1.26	0.96	0.85	0.89	0.59	0.83	0.89	0.55	2.67	1.95	1.08	0.96	1.81	1.60	1.17	1.50	1.38	0.91	1.49
1973-74 DELTA-P		-0.21	-0.38	-0.38	0.86	-1.65*	1.61*	-1.32	-0.07	1.54	-2.56	0.93	0.82	0.29	2.05	0.48	0.84	-0.21	-2.86*	-0.09
1973-74 SE OF DP		1.11	0.84	0.73	0.76	0.54	0.53	0.86	0.24	2.56	1.95	1.00	0.88	1.70	1.53	1.02	1.43	1.30	0.97	1.38

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-WTS A002/002

Use of dialogue.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 13 — Used direct quote from one person in the story.																				
1973-74 P-VALUE	7.60	7.45	6.32	7.94	8.40	6.56	8.61	10.27	7.31	5.10	10.62	6.93	8.00	8.51	8.97	7.24	4.85	10.10	6.42	10.01
1973-74 SE OF P-VAL	0.58	1.14	0.90	1.15	1.26	0.79	0.84	1.75	0.66	1.97	2.83	1.00	0.97	1.87	1.95	1.17	1.06	2.12	1.99	2.29
1973-74 DELTA-P		-0.15	-1.28	0.34	0.80	-1.04	1.01	2.67	-0.29	-2.50	3.02	-0.67	0.40	0.91	1.37	-0.36	-2.75*	2.50	-1.18	2.41
1973-74 SE OF DP		1.05	0.92	0.95	1.02	0.58	0.57	1.58	0.36	1.98	2.62	0.89	0.77	1.90	1.85	0.90	1.00	1.95	2.02	2.29
AGE: 17 IN																				
1973-74 P-VALUE	5.91	6.15	6.78	5.54	5.30	5.86	5.96	6.20	6.04	3.05	3.70	5.98	6.72	6.42	4.38	5.69	4.91	2.20	9.37	5.88
1973-74 SE OF P-VAL	0.65	1.02	1.40	1.35	1.22	0.89	0.83	1.66	0.73	1.27	1.36	0.91	0.95	1.26	1.62	1.12	1.39	1.12	1.80	1.98
1973-74 DELTA-P		0.24	0.87	-0.37	-0.61	-0.05	0.05	0.29	0.13	-2.86*	-2.21	0.07	0.81	0.51	-1.53	-0.22	-1.00	-3.71*	3.46*	-0.03
1973-74 SE OF DP		1.04	1.16	1.11	1.05	0.57	0.57	1.66	0.20	1.33	1.29	0.71	0.56	1.36	1.61	1.01	1.26	1.30	1.51	1.77
AGE: 17																				
1973-74 P-VALUE	5.68	5.54	6.39	5.31	5.47	5.59	5.77	6.21	5.74	2.73	3.43	5.58	6.74	5.64	4.22	5.42	5.07	1.97	8.98	5.49
1973-74 SE OF P-VAL	0.62	1.02	1.30	1.29	1.23	0.85	0.79	1.62	0.68	1.08	1.21	0.85	0.93	1.07	1.57	1.08	1.54	1.00	1.76	1.92
1973-74 DELTA-P		-0.14	0.71	-0.37	-0.21	-0.09	0.09	0.53	0.06	-2.95*	-2.25*	-0.10	1.06	-0.04	-1.46	-0.26	-0.61	-3.71*	3.30*	-0.19
1973-74 SE OF DP		1.01	1.09	1.07	1.04	0.53	0.53	1.55	0.21	1.17	1.11	0.65	0.57	1.19	1.56	0.99	1.36	1.17	1.49	1.76
RESPONSE: 02 AGE: 9 — Used direct quote from two or more persons in the story.																				
1973-74 P-VALUE	5.67	4.30	6.76	5.78	5.54	3.03	8.25	3.27	6.13	8.42	5.48	5.63	4.99	3.85	2.68	6.54	6.06	5.69	6.35	4.59
1973-74 SE OF P-VAL	0.51	0.69	1.05	1.12	0.94	0.46	0.91	1.02	0.63	3.20	1.96	0.93	1.00	1.56	1.00	1.07	1.20	1.01	1.55	1.57
1973-74 DELTA-P		-1.37	1.09	0.11	-0.13	-2.64*	2.58*	-2.40*	0.46*	2.75	-0.19	-0.04	-0.68	-1.82	-2.99*	0.87	0.39	0.02	0.68	-1.08
1973-74 SE OF DP		0.74	0.92	0.89	0.83	0.51	0.52	1.09	0.23	3.02	1.96	0.92	0.76	1.60	1.14	0.81	1.03	0.99	1.47	1.51
AGE: 13																				
1973-74 P-VALUE	6.53	7.24	5.95	7.31	5.67	5.39	7.63	7.29	6.21	9.62	6.36	6.39	7.08	3.94	5.16	6.12	7.25	6.25	8.74	8.01
1973-74 SE OF P-VAL	0.55	0.64	1.06	1.28	1.12	0.86	0.81	1.68	0.65	2.85	1.58	0.89	0.96	1.43	1.64	0.96	1.30	1.73	1.94	2.25
1973-74 DELTA-P		0.71	-0.58	0.78	-0.86	-1.14	1.10	0.76	-0.32	3.09	-0.17	-0.14	0.55	-2.59	-1.37	-0.41	0.72	-0.28	2.21	1.48
1973-74 SE OF DP		0.74	0.96	0.97	0.92	0.64	0.62	1.60	0.35	2.62	1.61	0.71	0.71	1.46	1.49	0.70	1.25	1.61	1.75	2.17
AGE: 17 IN																				
1973-74 P-VALUE	3.08	2.85	2.59	5.14	1.62	2.80	3.36	2.76	3.01	3.08	1.80	3.11	3.41	4.14	4.65	2.51	2.09	2.04	4.73	2.37
1973-74 SE OF P-VAL	0.48	0.97	0.81	1.14	0.63	0.86	0.59	1.32	0.50	1.68	0.76	1.02	0.60	1.42	1.36	0.64	0.88	0.81	2.38	1.19
1973-74 DELTA-P		-0.23	-0.49	2.06*	-1.46*	-0.28	0.28	-0.32	-0.07	0.00	-1.28	0.03	0.33	1.06	1.57	-0.57	-0.99	-1.04	1.65	-0.71
1973-74 SE OF DP		0.91	0.73	0.87	0.61	0.56	0.56	1.24	0.18	1.57	0.86	0.75	0.65	1.29	1.42	0.61	0.84	0.85	2.06	1.64
AGE: 17																				
1973-74 P-VALUE	2.93	2.54	2.57	4.97	1.52	2.63	3.23	2.46	2.90	2.59	1.52	2.90	3.44	3.63	4.48	2.31	2.17	1.83	4.62	2.33
1973-74 SE OF P-VAL	0.44	0.87	0.74	1.09	0.59	0.80	0.56	1.20	0.47	1.39	0.63	0.96	0.57	1.29	1.29	0.58	0.82	0.71	2.38	1.17
1973-74 DELTA-P		-0.39	-0.36	2.04*	-1.41*	-0.30	0.30	-0.47	-0.03	-0.34	-1.41	-0.03	0.51	0.70	1.55	-0.62	-0.76	-1.10	1.69	-0.60
1973-74 SE OF DP		0.82	0.67	0.83	0.59	0.52	0.52	1.12	0.17	1.34	0.73	0.70	0.43	1.16	1.35	0.55	0.78	0.75	1.98	1.40
RESPONSE: 03 AGE: 9 — Did not use dialogue in the story.																				
1973-74 P-VALUE	79.33	72.05	78.57	82.34	81.78	80.79	77.90	68.79	81.75	64.18	81.07	79.68	79.93	69.83	74.94	78.72	76.96	78.98	81.59	87.57
1973-74 SE OF P-VAL	0.92	2.66	1.54	1.41	1.66	1.38	1.24	3.00	0.98	5.26	3.79	1.60	1.66	3.74	3.74	1.92	3.07	2.39	1.54	1.97
1973-74 DELTA-P		-7.28*	-0.76	3.01*	2.45	1.46	-1.43	-10.54*	2.42*	-15.15*	1.74	0.35	0.60	-9.50*	-4.39	-0.61	-2.37	-0.35	2.26	8.24*
1973-74 SE OF DP		2.41	1.48	1.30	1.42	0.94	0.92	2.70	0.63	5.05	3.75	1.70	1.24	3.67	3.67	1.68	2.71	2.40	1.72	2.03
AGE: 13																				
1973-74 P-VALUE	84.07	82.21	85.23	83.29	85.31	85.28	82.89	76.35	85.73	82.53	81.98	85.21	84.11	82.21	84.46	84.94	86.29	83.04	82.87	81.03
1973-74 SE OF P-VAL	0.90	1.63	1.70	1.82	1.83	1.12	1.17	2.68	0.95	3.49	3.14	1.51	1.40	2.67	3.06	1.43	2.11	3.27	2.50	4.32
1973-74 DELTA-P		-1.86	1.16	-0.78	1.24	1.21	-1.18	-7.72*	1.66*	-1.54	-2.09	1.14	0.04	-1.86	0.39	0.87	2.22	-1.03	-1.20	-3.04
1973-74 SE OF DP		1.53	1.55	1.48	1.51	0.72	0.70	2.63	0.58	3.36	3.06	1.19	1.07	2.62	2.86	1.16	1.99	3.05	2.51	4.13

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-NTS A002/002

Use of dialogue.

RESPONSE: 03 AGE: 17 IN Did not use dialogue in the story.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	89.79	90.06	89.74	87.50	91.97	89.20	90.38	86.90	90.08	91.99	91.89	89.84	89.21	85.52	90.41	90.81	91.49	94.64	85.25	92.15
1973-74 SE OF P-VAL	0.94	1.74	1.88	2.18	1.54	1.56	0.96	2.71	1.03	2.21	2.10	1.48	1.17	1.94	2.56	1.38	1.78	1.72	3.69	2.52
1973-74 DELTA-P		0.27	-0.05	-2.29	2.18	-0.59	0.59	-2.89	0.29	2.20	2.10	0.05	-0.58	-4.27*	0.62	1.02	1.70	4.85*	-4.54	2.36
1973-74 SE OF DP		1.60	1.56	1.70	1.41	0.80	0.87	2.59	0.31	2.14	2.04	1.03	0.64	1.88	2.66	1.25	1.69	1.85	2.95	2.50
AGE: 17																				
1973-74 P-VALUE	89.93	89.90	90.11	87.93	91.78	89.38	90.48	85.89	90.44	91.27	92.21	90.44	89.15	86.83	90.75	91.11	90.85	95.19	85.63	91.46
1973-74 SE OF P-VAL	0.90	1.70	1.48	2.07	1.49	1.07	0.89	2.37	0.97	1.96	2.02	1.40	1.13	1.01	2.45	1.21	1.75	1.52	3.37	2.72
1973-74 DELTA-P		-0.03	0.18	-2.00	1.85	-0.55	0.55	-4.04	0.51	1.34	2.28	0.51	-0.78	-3.10	0.82	1.18	0.92	5.26*	-4.30	1.53
1973-74 SE OF DP		1.60	1.48	1.63	1.36	0.82	0.82	2.24	0.30	1.98	1.87	0.97	0.64	1.76	2.54	1.16	1.67	1.64	2.85	2.63

EXERCISE: 102005-NTS A008/008

Creates fantasy situation.

RESPONSE: 01 AGE: 9 Fantasy. Story reproduced fantasy games of children, such as pretending to be pirates, shipwrecked or riding whales.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.18	3.48	3.88	5.13	7.50	5.45	4.91	3.42	5.48	3.82	3.75	5.50	7.47	0.47	2.79	4.45	5.51	5.90	6.18	7.49
1973-74 SE OF P-VAL	0.55	0.94	0.78	1.20	1.21	0.79	0.73	1.15	0.61	2.20	1.81	1.21	0.97	0.45	1.20	0.87	1.26	1.25	1.79	1.59
1973-74 DELTA-P		-1.70	-1.30	-0.05	2.32*	0.27	-0.27	-1.76	0.30	-1.36	-1.43	0.32	2.29*	-4.71*	-2.39	-0.73	0.33	0.72	1.00	2.31
1973-74 SE OF DP		0.93	0.79	0.95	0.98	0.53	0.52	1.08	0.20	2.14	1.81	0.97	0.80	0.60	1.21	0.74	1.01	1.27	1.61	1.50
AGE: 13																				
1973-74 P-VALUE	15.69	13.92	15.37	15.02	17.96	13.49	17.82	8.93	17.36	9.41	12.52	14.55	20.21	8.18	17.76	17.06	14.91	15.86	18.02	13.83
1973-74 SE OF P-VAL	0.88	1.98	1.88	1.67	1.61	1.23	1.33	1.59	0.99	2.76	2.69	1.53	1.50	2.31	4.31	1.58	1.78	2.46	2.15	2.53
1973-74 DELTA-P		-1.77	-0.32	-0.67	2.27	-2.20*	2.13*	-6.76*	1.67*	-6.28*	-3.17	-1.14	4.52*	-7.51*	2.07	1.37	-0.78	0.17	2.33	-1.86
1973-74 SE OF DP		1.76	1.64	1.60	1.80	0.96	0.93	1.56	0.36	2.74	2.66	1.21	1.18	2.29	3.92	1.23	1.79	2.83	1.98	2.61
AGE: 17 IN																				
1973-74 P-VALUE	23.46	22.50	25.81	23.19	22.13	19.97	26.94	11.56	24.96	21.74	24.21	19.18	26.70	19.47	26.26	22.12	20.33	27.80	23.28	31.96
1973-74 SE OF P-VAL	1.23	2.53	2.26	1.96	2.04	1.82	1.74	2.31	1.33	6.67	3.38	1.90	1.57	2.06	6.17	1.60	3.05	4.70	3.83	6.63
1973-74 DELTA-P		-0.96	2.35	-0.27	-1.33	-3.49*	3.48*	-11.90*	1.50*	-1.72	0.75	-4.28*	3.24*	-3.99	2.80	-1.34	-3.13	4.34	-0.18	8.50
1973-74 SE OF DP		2.36	1.97	1.80	2.25	0.99	0.99	2.37	0.82	6.46	3.07	1.44	1.03	2.60	6.07	1.70	2.65	4.73	3.82	6.43
AGE: 17																				
1973-74 P-VALUE	22.77	22.37	25.33	22.36	21.02	19.04	26.50	10.55	24.35	20.52	23.10	18.65	26.19	17.36	25.70	21.32	19.61	28.57	23.48	31.59
1973-74 SE OF P-VAL	1.18	1.07	2.31	1.95	2.56	1.33	1.64	2.10	1.25	3.99	2.98	1.83	1.52	2.69	4.12	1.44	2.93	4.98	3.67	4.48
1973-74 DELTA-P		-0.40	2.56	-0.41	-1.75	-3.73*	3.73*	-12.22*	1.58*	-2.25	0.33	-4.12*	3.42*	-5.41*	2.93	-1.45	-3.16	5.80	0.71	8.82*
1973-74 SE OF DP		1.86	1.96	1.74	2.06	0.95	0.95	2.20	0.45	3.91	2.89	1.34	1.08	2.60	3.99	1.52	2.53	5.11	3.26	4.29

EXERCISE: 102005-NTS A009/009

Develops insights.

RESPONSE: 01 AGE: 9 Insights. Story developed insights into the writer's perspective on his life or life in general.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.04	0.00	0.00	0.13	0.00	0.00	0.07	0.00	0.05	0.00	0.35	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.03	0.00	0.00	0.09	0.00	0.00	0.05	0.00	0.03	0.00	0.34	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.04	-0.04	0.09	-0.04	-0.04	0.03	-0.04	0.01	-0.04	0.31	-0.04	-0.04	-0.04	0.58	-0.04	-0.04	-0.04	-0.04	-0.04
1973-74 SE OF DP		0.03	0.03	0.06	0.03	0.03	0.02	0.03	0.01	0.03	0.33	0.03	0.03	0.03	0.40	0.03	0.03	0.03	0.03	0.03
AGE: 13																				
1973-73 P-VALUE	0.58	0.57	0.00	0.82	0.81	0.49	0.67	0.76	0.57	0.17	0.76	0.23	0.73	0.51	0.15	0.90	0.00	1.68	0.00	0.19
1973-74 SE OF P-VAL	0.16	0.34	0.00	0.37	0.36	0.20	0.24	0.48	0.18	0.17	0.46	0.19	0.26	0.41	0.15	0.33	0.00	0.74	0.00	0.19
1973-74 DELTA-P		-0.01	-0.58*	0.24	0.23	-0.09	0.09	0.18	-0.01	-0.41	0.18	-0.35	0.15	-0.07	-0.43*	0.32	-0.58*	1.10	-0.58*	-0.39
1973-74 SE OF DP		0.30	0.16	0.29	0.29	0.16	0.15	0.42	0.08	0.22	0.41	0.20	0.18	0.40	0.21	0.24	0.16	0.66	0.16	0.23

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-WTS A009/009

Develops insights.

RESPONSE: 01 AGE: 17 IS Insights. Story developed insights into the writer's perspective on his life or life in general.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.06	5.56	5.40	5.11	4.28	3.62	6.50	3.71	4.97	3.10	6.35	4.06	5.90	6.49	4.23	4.03	5.15	2.21	3.85	9.53
1973-74 SE OF P-VAL	0.50	1.17	1.16	1.22	1.05	0.64	0.80	1.71	0.65	1.05	1.70	0.80	0.96	1.36	2.06	0.86	1.25	1.20	1.06	1.96
1973-74 DELTA-P		0.50	0.42	0.05	-0.78	-1.44*	1.44*	-1.35	-0.09	-1.88	1.29	-1.02	0.88	1.03	-0.83	-1.03	0.09	-2.85*	-1.21	4.47*
1973-74 SE OF DP		1.09	0.99	1.00	0.92	0.53	0.51	1.69	0.26	1.46	1.65	0.68	0.59	1.40	1.90	0.76	1.09	1.27	1.27	1.81
AGE: 17																				
1973-74 P-VALUE	4.74	4.99	5.10	4.66	4.02	3.36	6.12	3.21	4.69	2.93	5.15	3.77	5.80	5.71	4.08	3.73	4.82	2.02	3.76	9.37
1973-74 SE OF P-VAL	0.54	1.01	1.11	1.16	1.00	0.59	0.82	1.53	0.61	1.23	1.39	0.76	0.93	1.20	1.98	0.77	1.19	1.16	1.39	1.94
1973-74 DELTA-P		0.25	0.44	0.12	-0.72	-1.38*	1.38*	-1.43	-0.05	-1.81	0.41	-0.97	1.06	0.97	-0.66	-1.01	0.08	-2.72*	-0.98	4.63*
1973-74 SE OF DP		0.95	0.94	0.94	0.87	0.49	0.48	1.52	0.24	1.26	1.37	0.63	0.58	1.22	1.91	0.69	1.03	1.13	1.21	1.80

EXERCISE: 102005-WTS B004/005

The most prevalent combinations of entry into the picture combined with point of view selected.

RESPONSE: 21 AGE: 9 Unstructured or unelaborated world of picture from the point of view of one of the five children.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	14.85	14.55	13.24	15.93	15.32	12.86	16.80	10.35	15.54	12.34	14.91	14.81	15.20	13.08	8.99	13.89	14.15	17.27	15.06	17.15
1973-74 SE OF P-VAL	0.91	1.76	1.34	2.13	1.73	1.26	1.22	1.78	1.00	3.38	3.89	1.75	1.56	2.55	1.73	1.59	[illegible]	3.08	1.62	2.57
1973-74 DELTA-P		-0.30	-1.61	1.08	0.47	-1.99*	1.95*	-4.50*	0.69	-2.51	0.06	-0.04	0.44	-1.77	-5.86*	-0.96	0.30	2.42	0.21	2.30
1973-74 SE OF DP		1.66	1.32	1.68	1.47	0.88	0.86	1.63	0.36	3.53	3.71	1.51	1.20	2.55	1.71	1.36	1.67	2.99	1.58	2.40
AGE: 13																				
1973-74 P-VALUE	16.19	17.11	15.73	11.44	13.59	16.18	12.26	[illegible]	15.08	7.86	16.48	[illegible]	18.73	11.65	16.33	16.12	16.27	8.48	16.81	15.23
1973-74 SE OF P-VAL	0.90	2.43	1.94	1.56	1.30	1.24	1.22	[illegible]	1.11	2.06	2.55	1.83	1.24	1.85	2.80	1.38	1.74	1.39	2.26	2.59
1973-74 DELTA-P		2.92	1.54	-2.75*	-0.60	1.99*	-1.93*	[illegible]	0.89*	-6.33*	0.29	0.73	0.56	-2.54	0.14	1.93	2.08	-7.71*	0.62	1.04
1973-74 SE OF DP		2.04	1.69	1.33	1.24	0.86	0.83	1.65	0.36	2.34	2.40	1.39	0.90	1.84	2.59	1.01	1.58	1.47	2.02	2.52
AGE: 17 IS																				
1973-74 P-VALUE	7.77	8.22	6.62	6.77	9.58	9.64	5.91	13.14	7.01	7.39	10.84	7.82	7.05	9.59	2.50	9.22	9.19	3.47	10.35	1.94
1973-74 SE OF P-VAL	0.63	1.05	1.48	1.27	1.01	0.98	0.79	2.22	0.71	3.19	2.07	1.22	0.90	1.80	1.23	1.36	1.56	1.03	1.57	0.87
1973-74 DELTA-P		0.45	-1.15	-1.00	1.81	1.87*	-1.86*	5.37*	-0.36	-0.38	3.07	0.05	-0.72	1.82	-5.27*	1.45	1.42	-4.30*	2.58	-5.83*
1973-74 SE OF DP		1.05	1.28	1.05	0.93	0.65	0.63	2.17	0.27	3.19	1.88	0.98	0.76	1.71	1.22	1.21	1.39	1.47	1.41	0.95
AGE: 17																				
1973-74 P-VALUE	8.41	9.72	7.49	7.29	9.48	9.74	7.08	13.50	8.03	7.54	12.70	8.42	7.45	10.41	2.67	9.98	9.24	7.47	10.44	2.03
1973-74 SE OF P-VAL	0.63	1.27	1.57	1.15	0.92	0.89	0.86	1.91	0.70	2.09	2.77	1.18	0.87	1.70	1.19	1.22	1.59	3.59	1.52	0.88
1973-74 DELTA-P		1.31	-0.92	-1.12	1.07	[illegible]	-1.33*	5.09*	-0.38	-0.87	4.29	0.01	-0.96	2.00	-5.74*	1.57	0.83	-0.94	[illegible]	-6.38*
1973-74 SE OF DP		1.17	1.25	0.99	0.89	0.61	0.60	1.69	0.25	2.17	2.51	0.99	0.73	1.67	1.19	1.14	1.40	3.40	1.39	0.96

RESPONSE: 22 AGE: 9 Unstructured or unelaborated world of picture from the point of view of an observer.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	40.22	40.44	42.08	39.00	39.78	40.15	40.29	35.35	41.15	34.50	34.25	40.92	43.10	22.30	35.24	41.43	39.98	37.10	41.08	49.36
1973-74 SE OF P-VAL	1.36	1.76	3.37	2.25	2.85	1.48	1.78	2.96	1.47	4.73	5.21	2.12	2.21	3.48	3.68	2.09	2.23	3.07	3.63	4.52
1973-74 DELTA-P		0.22	1.86	-1.22	-0.48	-0.07	0.07	-4.87	0.93	-5.72	-5.97	0.70	2.88	-17.92*	-4.98	1.21	-0.24	-3.12	0.86	9.14*
1973-74 SE OF DP		1.94	2.77	1.99	2.33	1.06	1.03	2.64	0.57	4.90	5.25	1.87	1.58	3.56	3.60	2.01	2.16	2.63	3.27	4.03
AGE: 13																				
1973-74 P-VALUE	41.80	47.79	42.98	34.58	43.81	43.91	39.75	43.16	41.51	53.34	47.17	[illegible]	37.07	45.02	38.86	42.85	44.02	43.52	38.03	35.79
1973-74 SE OF P-VAL	1.06	2.07	1.45	2.53	1.95	1.70	1.71	3.52	1.20	6.17	3.87	2.21	1.79	3.13	4.00	2.17	2.56	4.18	3.06	3.67
1973-74 DELTA-P		5.99*	1.18	-7.22*	2.01	2.11	-2.05	1.36	-0.29	11.54*	5.37	0.36	-4.73*	3.22	-2.94	1.05	2.22	1.72	-3.77	-6.01
1973-74 SE OF DP		1.94	1.53	1.92	1.68	1.36	1.31	3.22	0.70	4.01	3.51	1.98	1.42	3.03	3.76	1.67	2.55	3.92	3.01	3.74
AGE: 17 IS																				
1973-74 P-VALUE	24.50	24.93	24.23	26.65	22.30	30.01	18.99	33.11	23.43	[illegible]	28.59	26.67	20.93	27.93	27.86	28.38	23.74	22.77	21.77	16.64
1973-74 SE OF P-VAL	1.26	1.76	1.64	[illegible]	3.08	1.72	1.72	3.53	1.43	3.85	3.59	1.87	1.63	3.40	4.08	2.42	2.31	4.50	4.43	4.11
1973-74 DELTA-P		0.43	-0.27	[illegible]	-2.20	5.51*	-5.51*	8.61*	-1.07*	7.34	4.09	2.17	-3.57*	3.43	3.36	3.88*	-0.76	-1.73	-2.73	-7.86
1973-74 SE OF DP		1.89	1.70	2.15	2.39	1.17	1.23	3.60	0.50	3.75	3.37	1.28	1.20	3.46	3.94	1.85	2.05	4.49	4.12	4.24

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-NTS B004/005

The most prevalent combinations of entry into the picture combined with point of view selected.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 22 AGE: 17		Unstructured or unelaborated world of picture from the point of view of an observer.																		
1973-74 P-VALUE	25.93	26.50	25.55	27.28	24.54	30.87	20.99	32.75	25.08	[illegible]	30.98	28.37	21.62	30.68	28.20	30.38	24.84	24.03	22.65	16.62
1973-74 SE OF P-VAL	1.23	1.78	1.54	2.61	3.06	1.59	1.72	3.30	[illegible]	[illegible]	3.81	1.89	1.59	3.72	3.91	2.13	2.20	4.14	4.16	4.05
1973-74 DELTA-P		0.57	-0.38	1.35	-1.39	4.94*	-4.94*	6.82*	-0.89	7.47*	5.01	2.48	-4.31*	4.75	2.27	4.45*	-1.09	-1.90	-3.28	-9.31*
1973-74 SE OF DP		1.86	1.63	2.13	2.80	1.12	1.16	3.37	0.80	3.68	3.12	1.31	1.24	3.54	3.78	1.66	1.97	4.07	3.91	4.13
RESPONSE: 31 AGE: 9		Good entry into the world of the picture from the point of view of one of the five children.																		
1973-74 P-VALUE	4.88	2.85	[illegible]	5.79	6.57	[illegible]	7.06	[illegible]	5.62	0.70	3.81	6.69	6.80	0.72	5.17	5.87	5.58	4.88	4.95	3.72
1973-74 SE OF P-VAL	0.62	0.78	0.67	1.55	1.32	[illegible]	0.85	0.82	0.75	0.50	1.99	1.29	1.19	0.69	1.26	1.34	1.22	1.43	2.36	1.26
1973-74 DELTA-P		-2.03*	-1.87	0.91	1.69	-2.22*	2.18*	-2.84*	0.74*	-4.18*	-1.07	1.81	1.92*	-4.16*	0.29	0.99	0.70	-0.40	0.07	-1.16
1973-74 SE OF DP		0.87	0.79	1.19	1.07	0.40	0.37	0.96	0.20	0.75	1.88	1.02	0.83	0.89	1.31	1.09	1.16	1.28	2.09	1.30
AGE: 13																				
1973-74 P-VALUE	13.73	10.36	12.28	16.40	14.71	9.54	17.80	7.19	15.32	7.32	11.83	11.07	19.14	8.21	15.92	14.10	10.64	13.97	15.92	[illegible]
1973-74 SE OF P-VAL	0.93	1.91	1.58	1.79	1.99	1.08	1.27	1.73	1.11	2.39	2.00	1.31	1.49	1.50	3.25	1.55	2.13	2.25	2.72	[illegible]
1973-74 DELTA-P		-3.37	-1.49	2.67	0.98	-4.19*	4.07*	-6.58*	1.59*	-6.41*	-1.90	-2.66*	5.41*	-5.52*	2.19	0.37	-3.09	0.28	2.19	[illegible]
1973-74 SE OF DP		1.75	1.50	1.47	1.63	0.76	0.72	1.77	0.42	2.29	1.90	1.07	0.95	1.69	2.90	1.15	2.04	2.26	2.52	[illegible]
AGE: 17 IN																				
1973-74 P-VALUE	21.97	25.87	17.81	25.06	20.21	16.35	27.59	17.74	22.82	21.71	18.50	20.04	24.12	18.23	29.37	23.58	19.12	26.49	18.67	24.91
1973-74 SE OF P-VAL	1.02	2.56	1.80	1.84	2.08	1.14	1.79	3.35	1.09	5.53	2.86	1.75	1.22	3.29	5.20	1.67	2.08	3.08	3.84	3.10
1973-74 DELTA-P		3.90	-4.16*	3.09	-1.76	-5.62*	5.62*	-4.23	0.85	-0.26	-3.47	-1.33	2.15*	-3.74	7.40	1.53	-2.85	4.52	-3.30	2.94
1973-74 SE OF DP		2.26	1.61	1.62	1.71	1.13	1.14	3.18	0.43	5.30	2.90	1.36	0.81	3.18	4.96	1.64	1.99	3.20	3.38	3.18
AGE: 17																				
1973-74 P-VALUE	20.69	22.98	16.90	24.10	19.27	15.32	26.06	15.87	21.67	18.31	15.41	19.43	23.73	16.26	29.06	21.68	18.03	24.17	17.92	28.70
1973-74 SE OF P-VAL	0.92	2.13	1.70	1.69	1.93	1.04	1.64	2.94	1.01	4.83	2.24	1.64	1.17	2.74	5.02	1.52	1.95	2.87	3.73	3.17
1973-74 DELTA-P		2.29	-3.79*	3.41*	-1.42	-5.37*	5.37*	-4.82	0.98*	-2.38	-5.28*	-1.26	3.04*	-4.43	8.37	0.99	-2.66	3.48	-2.77	8.01
1973-74 SE OF DP		1.89	1.50	1.49	1.59	1.05	1.04	2.82	0.39	4.52	2.34	1.28	0.81	2.66	4.80	1.51	1.88	3.01	3.29	3.16
RESPONSE: 32 AGE: 9		Good entry into the world of the picture from the point of view of an observer.																		
1973-74 P-VALUE	4.94	4.14	3.30	6.66	5.11	3.33	6.51	2.88	5.39	2.50	3.71	5.52	5.08	4.47	10.67	5.69	6.45	4.11	1.70	3.12
1973-74 SE OF P-VAL	0.49	1.08	0.92	0.99	0.89	0.52	0.90	1.32	0.56	1.76	1.81	0.95	0.92	3.08	3.19	0.88	1.00	0.94	0.58	1.27
1973-74 DELTA-P		-0.80	-1.64	1.72*	0.17	-1.61*	1.57*	-2.10	0.45	-2.44	-1.23	0.58	0.14	-0.47	5.73	0.75	1.51	-0.83	-3.24*	-1.82
1973-74 SE OF DP		0.99	0.83	0.80	0.77	0.55	0.55	1.25	0.23	1.71	1.77	0.92	0.78	2.93	3.01	0.82	0.88	0.98	0.64	1.18
AGE: 13																				
1973-74 P-VALUE	15.02	9.76	13.44	20.42	14.67	11.68	18.30	13.43	15.25	13.81	15.27	16.14	16.29	13.23	18.66	13.17	12.11	18.62	17.82	17.07
1973-74 SE OF P-VAL	0.83	1.35	1.73	1.52	1.59	1.23	1.20	1.96	[illegible]	3.06	2.62	1.38	1.44	2.06	3.80	1.50	1.94	2.56	2.70	3.39
1973-74 DELTA-P		-5.26*	-1.58	5.40*	-0.35	-3.38*	3.28*	-1.59	[illegible]	-1.21	0.25	1.12	1.27	-1.79	3.64	-1.85	-2.91	3.60	2.80	2.05
1973-74 SE OF DP		1.28	1.53	1.24	1.35	0.90	0.87	1.88	0.44	3.02	2.31	1.18	1.05	2.08	3.52	1.27	1.82	2.52	2.44	3.42
AGE: 17 IN																				
1973-74 P-VALUE	24.57	24.59	22.03	24.29	27.25	20.10	29.04	17.83	25.32	24.36	19.81	22.08	27.80	17.14	24.80	21.93	28.42	24.06	23.51	[illegible]
1973-74 SE OF P-VAL	1.28	2.32	2.30	2.33	2.97	1.54	1.74	2.64	1.02	4.80	3.01	1.55	1.99	2.23	3.75	2.18	3.70	7.02	3.35	3.94
1973-74 DELTA-P		0.02	-2.54	-0.28	2.68	-4.47*	4.47*	-6.74*	0.75	-0.21	-4.76	-2.49	3.23*	-7.43*	0.23	-2.64	3.85	-0.51	-1.06	[illegible]
1973-74 SE OF DP		2.25	2.03	2.01	2.37	1.06	1.09	2.59	0.44	4.74	2.77	1.39	1.14	2.23	3.70	1.96	3.12	6.92	3.08	3.79
AGE: 17																				
1973-74 P-VALUE	23.21	21.96	20.91	23.67	25.84	18.98	27.44	15.91	24.09	20.65	16.82	21.11	27.19	15.22	24.11	20.46	27.07	22.08	22.58	32.07
1973-74 SE OF P-VAL	1.23	2.21	2.22	2.34	2.01	1.44	1.69	2.44	1.30	4.13	2.52	1.54	1.91	2.15	3.56	1.92	3.48	6.45	3.28	3.81
1973-74 DELTA-P		-1.25	-2.30	0.46	2.63	-4.23*	4.23*	-7.30*	0.88*	-2.56	-6.39*	-2.10	3.98*	-7.99*	0.90	-2.75	3.86	-1.13	-0.63	8.88*
1973-74 SE OF DP		2.11	1.96	2.00	2.26	1.00	1.02	2.41	0.44	4.06	2.28	1.32	1.11	2.10	3.53	1.76	2.90	6.31	3.01	3.70

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-WTS R004/005

The most prevalent combinations of entry into the picture combined with point of view selected.

RESPONSE: 41 AGE: 9 Emotive and consistent entry into the world of the picture from the point of view of one of the five children.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.25	0.05	0.10	0.16	0.60	0.22	0.28	0.31	0.22	0.00	1.04	0.13	0.40	0.00	0.81	0.16	0.24	0.51	0.32	0.00
1973-74 SE OF P-VAL	0.10	0.05	0.10	0.16	0.31	0.12	0.16	0.31	0.11	0.00	1.05	0.13	0.22	0.00	0.77	0.16	0.23	0.38	0.31	0.00
1973-74 DELTA-P		-0.20	-0.15	-0.09	0.35	-0.03	0.03	0.06	-0.03	-0.25*	0.79	-0.12	0.15	-0.25*	0.56	-0.09	-0.01	0.26	0.07	-0.29*
1973-74 SE OF DP		0.11	0.12	0.14	0.23	0.10	0.10	0.28	0.05	0.10	1.01	0.14	0.16	0.10	0.73	0.14	0.20	0.31	0.28	0.10
AGE: 13																				
1973-74 P-VALUE	0.77	0.10	0.55	1.75	0.44	0.56	0.98	0.43	0.89	1.46	0.42	1.13	0.55	0.74	0.00	0.76	0.46	1.91	1.14	0.00
1973-74 SE OF P-VAL	0.18	0.09	0.39	0.44	0.26	0.19	0.30	0.29	0.22	1.03	0.42	0.43	0.25	0.69	0.00	0.31	0.31	0.71	0.66	0.00
1973-74 DELTA-P		-0.67*	-0.22	0.98*	-0.33	-0.21	0.21	-0.34	0.12	0.69	-0.35	0.36	-0.22	-0.03	-0.77*	-0.01	-0.31	1.14	0.37	-0.77*
1973-74 SE OF DP		0.19	0.33	0.33	0.25	0.18	0.18	0.31	0.07	0.97	0.41	0.32	0.28	0.65	0.18	0.25	0.32	0.63	0.58	0.18
AGE: 17 IN																				
1973-74 P-VALUE	6.21	4.13	10.81	4.15	5.30	4.06	8.35	0.53	6.60	1.76	3.82	5.99	7.17	7.20	7.38	8.01	4.32	2.29	8.84	9.22
1973-74 SE OF P-VAL	0.67	1.30	1.67	1.14	1.03	0.59	1.07	0.40	0.72	1.08	2.13	1.09	1.00	1.52	2.33	1.23	1.27	1.03	3.28	2.37
1973-74 DELTA-P		-2.08	4.60*	-2.06*	-0.91	-2.15*	2.14*	-5.68*	0.43	-4.45*	-2.39	-0.22	0.96	0.99	1.17	-1.40	-1.89	-3.92*	2.63	3.01
1973-74 SE OF DP		1.28	1.33	0.98	0.96	0.53	0.55	0.60	0.30	1.14	2.07	0.91	0.64	1.47	2.22	1.06	1.19	1.19	1.96	2.20
AGE: 17																				
1973-74 P-VALUE	5.78	3.63	10.13	3.95	4.98	3.79	7.77	0.47	6.23	1.48	3.09	5.58	6.97	6.33	7.11	4.36	4.05	2.05	8.47	9.10
1973-74 SE OF P-VAL	0.63	1.14	1.57	1.07	0.99	0.55	0.99	0.36	0.60	0.90	1.73	1.00	0.98	1.32	2.26	1.18	1.18	0.93	2.12	2.33
1973-74 DELTA-P		-2.15	4.35*	-1.83	-0.80	-1.99*	1.99*	-5.31*	0.45	-4.30*	-2.69	-0.20	1.19	0.55	1.33	-1.42	-1.73	-3.73*	2.69	3.32
1973-74 SE OF DP		1.10	1.25	0.94	0.91	0.49	0.50	0.63	0.28	0.90	1.70	0.85	0.62	1.28	2.16	0.97	1.11	1.08	1.86	2.17

RESPONSE: 42 AGE: 9 Emotive and consistent entry into the world of the picture from the point of view of an observer.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGE: 13																				
1973-74 P-VALUE	0.98	0.0%	0.72	1.86	1.01	0.37	1.57	1.63	0.89	0.24	0.57	0.58	1.46	0.64	0.91	0.87	0.21	2.59	0.39	1.86
1973-74 SE OF P-VAL	0.23	0.00	0.32	0.66	0.35	0.18	0.43	0.98	0.22	0.23	0.42	0.28	0.41	0.53	0.67	0.41	0.20	1.22	0.38	0.90
1973-74 DELTA-P		-0.98*	-0.26	0.88	0.03	-0.61*	0.59*	0.65	-0.09	-0.74*	-0.41	-0.40	0.48	-0.34	-0.07	-0.11	-0.77*	1.61	-0.59	0.88
1973-74 SE OF DP		0.23	0.33	0.48	0.33	0.24	0.28	0.81	0.16	0.33	0.38	0.31	0.25	0.53	0.65	0.33	0.30	1.10	0.42	0.87
AGE: 17 IN																				
1973-74 P-VALUE	3.91	2.07	6.11	2.24	4.72	3.15	4.87	0.56	4.28	1.87	2.94	2.82	5.28	2.95	1.07	2.91	3.29	3.56	4.28	9.41
1973-74 SE OF P-VAL	0.52	0.63	1.33	0.79	0.93	0.68	0.80	0.45	0.60	0.89	1.29	0.72	0.82	2.17	0.74	0.70	0.82	1.42	1.64	1.76
1973-74 DELTA-P		-1.84*	2.20*	-1.67*	0.81	-0.56	0.56	-3.35*	0.37*	-2.04*	-0.97	-1.09	1.37*	-0.96	-2.84*	-1.00	-0.62	-0.35	0.37	5.50*
1973-74 SE OF DP		0.72	1.05	0.72	0.80	0.53	0.53	0.66	0.13	0.99	1.16	0.59	0.51	2.01	0.86	0.79	0.83	1.41	1.42	1.57
AGE: 17																				
1973-74 P-VALUE	3.68	1.93	5.79	2.14	4.45	3.15	4.21	0.51	4.06	1.83	2.52	2.64	5.14	2.60	1.04	2.71	3.09	3.24	4.20	9.26
1973-74 SE OF P-VAL	0.49	0.59	1.26	0.75	0.90	0.63	0.75	0.40	0.56	0.78	1.05	0.67	0.80	1.90	0.72	0.65	0.79	1.29	1.57	1.74
1973-74 DELTA-P		-1.75*	2.11*	-1.54*	0.77	-0.53	0.53	-3.17*	0.38*	-1.85*	-1.16	-1.04	1.46*	-1.08	-2.64*	-0.97	-0.59	-0.44	0.52	5.58*
1973-74 SE OF DP		0.66	0.99	0.68	0.76	0.49	0.49	0.60	0.12	0.86	0.96	0.55	0.50	1.75	0.82	0.73	0.79	1.27	1.37	1.56

EXERCISE: 102005-WTS R006/007

The most prevalent combinations of entry into the world of the picture and tense used.

RESPONSE: 11 AGE: 9 No entry into the world of the picture in the present tense.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	14.19	8.46	17.18	14.23	15.47	16.19	12.23	15.85	13.76	14.11	23.09	12.39	11.61	26.46	11.81	12.27	12.63	17.01	14.89	13.05
1973-74 SE OF P-VAL	0.93	1.03	2.04	1.94	1.80	1.36	1.02	2.23	1.08	3.85	5.21	1.83	1.47	4.24	2.61	1.30	2.43	2.71	2.84	2.80
1973-74 DELTA-P		-5.73*	2.97	0.04	1.28	2.00*	-1.96*	1.66	-0.43	-0.08	8.78	-1.80	-2.58	12.27*	-2.38	-1.92	-1.56	2.82	0.70	-1.14
1973-74 SE OF DP		1.28	1.73	1.57	1.51	0.78	0.77	2.09	0.48	3.69	4.92	1.31	1.30	4.15	2.63	1.27	2.08	2.54	2.88	2.71

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-NTS B004/007

The most prevalent combinations of entry into the world of the picture and tense used.

RESPONSE: 11 AGE: 13 — No entry into the world of the picture in the present tense.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.86	5.01	4.39	3.04	3.80	5.13	2.63	5.61	3.37	6.01	3.24	4.78	2.99	6.64	3.27	3.92	4.35	2.55	3.19	2.98
1973-74 SE OF P-VAL	0.39	0.91	0.81	0.72	0.69	0.68	0.43	1.19	0.45	1.78	0.85	0.73	0.63	1.32	0.95	0.62	1.19	0.99	1.24	1.55
1973-74 DELTA-P		1.15	0.53	-0.82	-0.46	1.27*	-1.23*	1.75	-0.49*	2.15	-0.62	0.92	-0.87	2.78*	-0.59	0.06	0.49	-1.31	-0.67	-0.88
1973-74 SE OF DP		0.80	0.71	0.60	0.60	0.42	0.41	1.13	0.24	1.67	0.80	0.66	0.53	1.29	0.91	0.54	1.05	0.90	1.20	1.52
AGE: 17 IN																				
1973-74 P-VALUE	5.49	4.96	7.42	4.55	4.96	8.16	2.82	7.49	5.32	3.91	8.74	7.49	3.76	7.73	3.91	4.16	4.17	11.65	7.75	3.44
1973-74 SE OF P-VAL	0.77	1.16	1.80	1.21	1.65	1.16	0.69	2.40	0.98	2.09	2.36	1.53	0.87	1.96	2.06	0.80	1.22	7.23	2.86	1.02
1973-74 DELTA-P		-0.53	1.93	-0.94	-0.53	2.67*	-2.67*	2.00	-0.17	-1.58	3.25	2.00	-1.73*	2.24	-1.58	-1.33	-1.32	6.16	2.26	-2.05
1973-74 SE OF DP		1.20	1.45	1.12	1.35	0.58	0.59	2.55	0.35	2.24	2.13	1.06	0.60	2.12	1.95	0.93	1.16	6.05	2.50	1.22
AGE: 17																				
1973-74 P-VALUE	5.58	4.66	7.30	5.15	5.02	8.46	2.70	6.92	5.44	3.98	9.25	7.19	3.81	7.32	3.98	4.19	4.66	10.85	8.09	3.38
1973-74 SE OF P-VAL	0.71	1.02	1.68	1.18	1.48	1.10	0.64	2.17	0.93	1.83	1.85	1.62	0.85	1.66	1.97	0.74	1.12	6.67	2.78	1.00
1973-74 DELTA-P		-0.92	1.72	-0.43	-0.56	2.88*	-2.88*	1.34	-0.14	-1.60	3.67*	1.61	-1.77*	1.74	-1.60	-1.39	-0.92	5.27	2.51	-2.20
1973-74 SE OF DP		1.07	1.35	1.06	1.23	0.57	0.58	2.33	0.35	1.96	1.68	1.00	0.66	1.84	1.87	0.84	1.05	6.12	2.42	1.14

RESPONSE: 21 AGE: 9 — Unstructured or underdeveloped entry into the world of the picture in the present tense.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	21.57	19.87	21.08	22.31	22.37	20.65	22.47	20.38	21.94	15.19	21.25	21.92	21.87	12.44	19.62	23.57	20.61	21.47	19.47	25.32
1973-74 SE OF P-VAL	1.07	1.64	2.80	1.59	2.18	1.33	1.56	2.58	1.15	3.51	4.19	1.77	1.66	3.87	2.61	1.94	2.15	2.01	3.32	2.38
1973-74 DELTA-P		-1.70	-0.49	0.74	0.80	-0.92	0.90	-1.19	0.37	-6.38	-0.32	0.35	0.30	-9.13*	-1.95	2.00	-0.96	-0.10	-2.10	3.75
1973-74 SE OF DP		1.68	2.28	1.48	1.79	1.00	0.98	2.38	0.50	3.50	3.95	1.38	1.08	3.83	2.62	1.51	2.60	1.96	2.94	2.29
AGE: 13																				
1973-74 P-VALUE	18.75	22.72	17.80	15.62	19.79	20.94	16.63	18.35	18.88	21.90	25.05	18.01	16.91	14.73	16.57	20.40	18.68	17.10	21.55	16.97
1973-74 SE OF P-VAL	0.89	1.97	2.00	1.33	1.95	1.51	1.08	2.38	0.97	3.95	2.84	1.68	1.28	3.15	2.43	1.74	2.30	2.59	3.09	2.44
1973-74 DELTA-P		3.97*	-0.95	-3.13*	1.04	2.19*	-2.12*	-0.40	0.13	3.15	6.30*	-0.74	-1.84	-4.02	-2.18	1.65	-0.07	-1.65	2.80	-1.78
1973-74 SE OF DP		1.78	1.74	1.23	1.59	0.97	0.92	2.20	0.66	3.72	2.77	1.44	1.09	2.93	2.39	1.43	2.13	2.92	3.91	2.54
AGE: 17 IN																				
1973-74 P-VALUE	11.32	10.85	[illegible]	12.18	10.26	15.72	6.92	13.66	11.26	6.81	9.17	12.43	11.69	12.08	12.12	13.35	9.97	11.56	11.87	6.99
1973-74 SE OF P-VAL	0.98	1.49	2.36	1.89	1.67	1.43	0.95	2.71	1.11	2.07	2.68	1.36	1.38	2.60	2.73	1.73	1.66	3.63	3.62	1.79
1973-74 DELTA-P		-0.47	0.53	0.86	-1.06	8.40*	-8.40*	2.34	-0.06	-4.51*	-2.15	1.11	0.37	0.76	0.80	2.03	-1.35	0.24	0.55	-4.33*
1973-74 SE OF DP		1.54	1.90	1.59	1.48	0.77	0.83	2.56	0.32	1.95	2.35	1.13	0.88	2.02	2.68	1.40	1.38	3.55	3.11	2.02
AGE: 17																				
1973-74 P-VALUE	11.39	11.36	11.79	12.61	10.01	15.18	7.60	13.44	11.80	8.91	9.81	12.27	11.76	11.08	12.21	13.80	10.29	10.38	11.91	7.07
1973-74 SE OF P-VAL	0.95	1.45	2.29	1.90	1.61	1.39	0.96	2.50	1.07	1.97	2.32	1.32	1.36	2.39	2.57	1.73	1.52	3.29	3.46	1.73
1973-74 DELTA-P		-0.03	0.40	1.02	-1.38	3.79*	-3.79*	2.05	0.01	-2.48	-1.98	0.88	0.37	-0.31	0.82	2.41	-1.10	-1.01	0.52	-4.32*
1973-74 SE OF DP		1.48	1.85	1.59	1.44	0.75	0.78	2.34	0.30	1.83	2.02	1.05	0.69	2.41	2.53	1.37	1.42	3.23	3.00	1.96

RESPONSE: 22 AGE: 9 — Unstructured or underdeveloped entry into the world of the picture in the past tense.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	18.37	17.78	17.67	18.12	19.62	17.02	19.69	10.29	19.86	17.29	11.00	17.06	22.14	8.00	9.19	17.87	21.22	16.00	16.77	27.36
1973-74 SE OF P-VAL	0.89	1.64	2.15	1.68	1.58	1.19	1.31	1.58	1.01	3.87	2.92	1.54	1.66	2.45	2.49	1.85	2.88	3.09	2.80	3.14
1973-74 DELTA-P		-0.59	-0.70	-0.25	1.25	-1.35	1.32	-8.08*	1.49*	-1.08	-7.37*	-1.31	3.77*	-10.37*	-9.18*	-0.50	2.85	-2.37	-1.60	8.99*
1973-74 SE OF DP		1.57	1.79	1.41	1.38	0.89	0.86	1.56	0.44	3.79	2.91	1.39	1.21	2.53	2.61	1.78	2.53	3.01	2.69	3.08
AGE: 13																				
1973-74 P-VALUE	22.12	23.85	22.90	19.65	22.74	23.77	20.52	13.57	24.51	14.67	16.41	25.19	24.07	16.53	21.49	24.21	25.11	17.50	18.96	25.52
1973-74 SE OF P-VAL	0.98	2.32	2.16	1.65	1.82	1.38	1.34	1.89	1.18	2.97	2.15	1.77	1.79	2.84	2.59	1.56	2.65	2.27	2.88	3.58
1973-74 DELTA-P		1.73	0.78	-2.47	0.62	1.65	-1.60	-8.55*	2.39*	-7.45*	-5.71*	3.07*	1.95	-5.59*	-0.63	2.09	2.99	-4.62	-3.16	3.40
1973-74 SE OF DP		2.02	1.87	1.46	1.56	0.96	0.94	1.88	0.49	3.13	2.29	1.37	1.27	2.73	2.38	1.23	2.20	2.37	2.62	3.05

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-WTS A006/007

The most prevalent combinations of entry into the world of the picture and tense used.

RESPONSE: 33 AGE: 17 IN Unstructured or underdeveloped entry into the world of the picture in the past tense.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	13.85	13.97	11.45	14.79	15.06	15.05	11.83	16.12	13.84	12.09	18.94	14.94	12.02	13.40	12.51	15.50	16.34	7.77	14.10	9.57
1973-74 SE OF P-VAL	0.87	1.43	1.72	1.82	1.63	1.11	1.18	2.03	0.92	3.23	2.61	1.60	1.18	2.31	2.37	1.71	2.22	2.73	2.03	3.47
1973-74 DELTA-P		0.13	-2.39	0.95	1.22	2.01*	-2.09*	2.28	0.00	-1.75	5.10	1.10	-1.82*	-0.44	-1.33	1.66	2.50	-6.07*	0.26	-4.27
1973-74 SE OF DP		1.44	1.45	1.48	1.40	0.74	0.74	1.95	0.28	3.16	2.56	1.32	0.74	2.23	2.38	1.52	2.01	2.74	1.87	3.15

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	14.92	15.60	13.37	15.51	15.33	16.39	13.45	15.11	14.10	14.82	20.03	15.99	12.70	14.77	12.80	16.45	16.09	13.48	15.10	9.58
1973-74 SE OF P-VAL	0.83	1.52	1.60	1.82	1.81	1.09	1.13	1.86	0.87	3.31	2.87	1.53	1.13	2.25	2.28	1.43	2.19	3.01	2.14	3.03
1973-74 DELTA-P		0.68	-1.55	0.59	0.41	1.47	-1.47	0.19	0.18	-0.10	5.11	1.07	-2.22*	-0.15	-2.12	1.53	1.97	-1.44	0.18	-5.34
1973-74 SE OF DP		1.45	1.61	1.47	1.26	0.74	0.74	1.83	0.28	3.25	2.70	1.27	0.77	2.22	2.29	1.27	1.94	3.68	2.01	3.19

RESPONSE: 34 AGE: 9 Unstructured or underdeveloped entry into the world of the picture with uncontrolled tense.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	11.34	13.81	11.44	10.54	10.47	11.76	10.97	11.28	11.29	15.41	9.45	12.29	12.34	9.12	12.71	12.15	10.45	10.22	13.43	10.27
1973-74 SE OF P-VAL	0.69	1.83	2.45	1.45	1.42	1.28	1.00	1.63	0.91	4.37	3.00	1.67	1.43	2.43	2.59	1.42	1.40	1.98	4.02	1.83
1973-74 DELTA-P		2.45	0.10	-0.82	-0.89	0.40	-0.39	-0.02	-0.07	4.05	-1.91	0.93	0.98	-2.24	1.35	0.79	-0.91	-1.14	2.07	-1.09
1973-74 SE OF DP		1.70	1.90	1.30	1.30	0.65	0.64	1.61	0.28	4.27	2.98	1.32	1.06	2.53	2.64	1.20	1.31	1.94	3.49	1.73

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	14.82	18.18	17.91	10.06	14.69	14.77	14.87	20.56	13.21	22.82	20.20	13.52	10.67	23.70	14.78	13.56	16.72	14.90	12.41	10.39
1973-74 SE OF P-VAL	0.87	2.14	1.77	1.25	1.66	1.29	1.05	2.41	0.89	4.67	2.96	1.26	1.14	3.75	2.28	1.36	1.29	2.12	2.31	1.95
1973-74 DELTA-P		3.36	3.09	-4.76*	-0.13	-0.05	0.05	5.74*	-1.61*	8.00	5.38	-1.30	-4.15*	8.88*	-0.04	-1.26	1.90	0.08	-2.41	-4.43*
1973-74 SE OF DP		1.83	1.56	1.17	1.40	0.80	0.77	2.13	0.47	4.46	2.79	1.09	1.08	3.48	2.05	0.97	1.27	2.05	2.35	1.90

AGE: 17 IN

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.52	9.14	7.82	7.11	6.56	8.93	6.11	16.35	6.11	21.87	11.83	6.96	4.93	13.05	7.28	8.70	7.94	6.24	6.15	2.03
1973-74 SE OF P-VAL	0.67	1.50	1.79	0.91	1.03	0.81	1.17	2.33	0.58	8.15	2.56	1.13	0.71	2.77	3.18	1.04	1.66	2.38	1.27	0.78
1973-74 DELTA-P		1.62	0.30	-0.41	-0.96	1.41	-1.41	9.03*	-1.41*	14.35*	4.31	-0.56	-2.57*	5.33*	-0.24	1.18	0.42	-1.28	-1.37	-5.49*
1973-74 SE OF DP		1.37	1.40	0.90	0.95	0.76	0.75	2.13	0.33	3.91	2.34	1.00	0.66	2.43	3.01	1.05	1.00	2.21	1.25	0.91

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	8.37	9.49	8.48	7.18	8.65	9.70	7.04	17.41	6.90	20.06	14.25	8.22	5.13	15.67	7.36	9.03	8.13	6.48	6.63	2.00
1973-74 SE OF P-VAL	0.64	1.36	1.45	0.85	1.40	0.85	1.21	1.98	0.67	3.75	2.86	1.29	0.70	3.36	2.99	1.15	1.50	2.32	1.37	0.73
1973-74 DELTA-P		1.12	0.11	-1.19	0.28	1.33	-1.33	9.04*	-1.47*	11.69*	5.88*	-0.15	-3.24*	7.30*	-1.01	1.66	-0.24	-1.89	-1.74	-6.37*
1973-74 SE OF DP		1.26	1.21	0.89	1.27	0.80	0.80	1.84	0.30	3.54	2.56	1.11	0.70	2.97	2.94	1.10	1.30	2.16	1.43	0.88

RESPONSE: 32 AGE: 9 Good entry into the imaginary world of the picture in the past tense.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.11	3.28	3.98	8.01	7.87	3.36	8.81	2.21	6.98	2.84	6.25	8.32	6.85	0.80	9.18	7.08	8.86	5.27	4.62	3.52
1973-74 SE OF P-VAL	0.67	0.91	1.35	1.47	1.33	0.54	1.11	0.78	0.83	1.79	2.29	1.29	0.99	0.70	2.44	1.61	1.79	1.21	2.07	1.02
1973-74 DELTA-P		-2.83*	-2.13	1.90	1.76	-2.75*	2.70*	-3.90*	0.87*	-3.27	0.14	2.21*	0.74	-5.31*	3.07	0.98	2.75	-0.84	-1.49	-2.59*
1973-74 SE OF DP		0.99	1.18	1.17	1.11	0.59	0.56	0.99	0.22	1.66	2.21	0.92	0.85	0.94	2.37	1.42	1.60	1.27	1.79	1.07

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	18.90	13.58	15.85	24.42	19.67	13.01	24.62	10.35	20.84	12.59	16.03	16.25	25.69	9.95	23.01	19.01	13.97	21.04	21.68	25.77
1973-74 SE OF P-VAL	1.14	2.36	2.07	2.38	1.96	1.38	1.58	2.17	1.33	2.95	2.42	1.64	1.97	1.16	4.70	1.75	2.27	3.13	3.16	3.45
1973-74 DELTA-P		-5.32*	-3.05	5.52*	0.77	-5.89*	5.72*	-8.55*	1.94*	-6.31*	-2.87	-2.65	6.79*	-8.95*	4.51	0.11	-4.93*	2.14	2.78	6.87*
1973-74 SE OF DP		2.14	1.91	1.87	1.74	0.99	0.96	2.21	0.46	3.00	2.24	1.30	1.29	1.49	4.36	1.67	2.20	2.98	2.79	3.40

AGE: 17 IN

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	30.54	33.29	25.75	33.72	30.06	22.87	38.20	16.46	32.88	31.98	22.93	29.14	33.51	18.24	39.57	31.25	31.54	31.96	28.75	34.91
1973-74 SE OF P-VAL	1.48	2.49	2.96	2.89	3.02	1.51	2.18	2.50	1.59	6.04	3.41	2.34	1.84	2.64	5.52	2.32	3.17	4.22	5.51	4.01
1973-74 DELTA-P		2.75	-4.79	3.18	-0.48	-7.67*	7.66*	-14.08*	2.34*	1.44	-7.61*	-1.40	2.97*	-12.30*	9.03	0.71	1.00	1.42	-1.79	4.37
1973-74 SE OF DP		2.45	2.54	2.41	2.50	1.19	1.28	2.60	0.46	5.66	3.41	1.68	1.12	2.60	5.21	2.26	2.90	4.00	4.04	3.99

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-RTS B004/007

The most prevalent combinations of entry into the world of the picture and tense used.

Good entry into the imaginary world of the picture in the past tense.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 33 AGE: 17																				
1973-74 P-VALUE	28.79	29.59	20.83	32.55	28.64	21.48	36.10	14.72	31.24	27.07	19.17	27.54	32.94	16.25	38.83	28.97	29.85	29.07	27.61	34.70
1973-74 SE OF P-VAL	1.40	2.19	2.00	2.84	2.89	1.38	2.08	2.30	1.53	5.38	2.72	2.24	1.79	2.19	5.24	2.05	3.07	3.09	5.35	3.94
1973-74 DELTA-P		0.60	-4.36	3.76	-0.15	-7.31*	7.31*	-14.07*	2.45*	-1.72	-9.62*	-1.25	4.15*	-12.54*	10.04*	0.18	1.06	0.28	-1.18	5.91
1973-74 SE OF DP		2.21	2.43	2.35	2.37	1.12	1.17	2.41	0.44	4.97	2.74	1.63	1.12	2.31	4.97	2.04	2.76	2.24	4.52	3.93

Emotive and consistent entry into the imaginary world of the picture in the past tense.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 42 AGE: 9																				
1973-74 P-VALUE	0.25	0.05	0.10	0.16	0.60	0.22	0.28	0.31	0.22	0.00	1.04	0.13	0.40	0.00	0.81	0.16	0.24	0.51	0.32	0.00
1973-74 SE OF P-VAL	0.10	0.05	0.10	0.16	0.31	0.12	0.16	0.31	0.11	0.00	1.05	0.13	0.22	0.00	0.77	0.16	0.23	0.30	0.31	0.00
1973-74 DELTA-P		-0.20	-0.15	-0.09	0.35	-0.03	0.03	0.06	-0.03	-0.25*	0.79	-0.12	0.15	-0.25*	0.56	-0.09	-0.01	0.26	0.07	-0.25*
1973-74 SE OF DP		0.11	0.13	0.14	0.23	0.10	0.10	0.28	0.05	0.10	1.01	0.14	0.16	0.10	0.73	0.14	0.20	0.31	0.28	0.10
AGE: 13																				
1973-74 P-VALUE	1.19	0.09	1.25	2.21	0.92	0.62	1.75	1.39	1.21	1.05	0.57	1.07	1.36	1.23	0.26	1.19	0.00	3.00	1.13	1.81
1973-74 SE OF P-VAL	0.26	0.09	0.50	0.73	0.32	0.21	0.46	0.75	0.29	0.86	0.42	0.40	0.36	0.85	0.28	0.53	0.00	0.97	0.64	0.90
1973-74 DELTA-P		-1.10*	0.06	1.02	-0.27	-0.57*	0.56*	0.20	0.02	-0.14	-0.62	-0.12	0.17	0.04	-0.93*	0.00	-1.19*	1.81*	-0.06	0.64
1973-74 SE OF DP		0.27	0.45	0.54	0.36	0.23	0.23	0.67	0.13	0.84	0.39	0.30	0.27	0.81	0.36	0.40	0.26	0.90	0.61	0.87
AGE: 17 IN																				
1973-74 P-VALUE	6.74	4.14	10.98	4.26	6.94	4.53	8.95	0.65	7.50	3.32	4.70	5.84	8.34	5.78	3.75	5.51	5.71	4.58	8.05	13.09
1973-74 SE OF P-VAL	0.75	1.37	1.45	1.37	1.29	0.75	1.04	0.42	0.87	1.27	2.16	1.01	1.09	1.80	1.68	1.24	1.88	1.56	1.93	2.77
1973-74 DELTA-P		-2.60	4.24*	-2.48*	0.20	-2.21*	2.21*	-6.09*	0.76*	-3.42*	-2.04	-0.90	1.60*	-0.96	-2.99	-1.23	-1.03	-2.16	1.31	6.35*
1973-74 SE OF DP		1.33	1.35	1.14	1.15	0.53	0.53	0.77	0.17	1.30	2.35	0.70	0.58	1.75	1.64	1.14	1.80	1.65	1.61	2.65
AGE: 17																				
1973-74 P-VALUE	6.27	3.64	10.27	4.05	6.53	4.21	8.33	0.58	7.03	1.95	3.81	5.44	8.10	5.08	3.62	5.01	5.34	4.11	7.71	12.87
1973-74 SE OF P-VAL	0.71	1.20	1.57	1.29	1.25	0.73	0.97	0.38	0.81	1.06	1.75	0.94	1.06	1.56	1.62	1.14	1.40	1.62	1.83	2.74
1973-74 DELTA-P		-2.63*	4.00*	-2.22*	0.26	-2.06*	2.06*	-5.69*	0.76*	-4.32*	-2.46	-0.83	1.83*	-1.19	-2.65	-1.26	-0.93	-2.16	1.44	6.60*
1973-74 SE OF DP		1.18	1.28	1.08	1.09	0.49	0.50	0.72	0.16	1.18	1.83	0.68	0.57	1.56	1.58	1.04	1.32	1.50	1.53	2.45

EXERCISE: 102005-RTS A003/004

The most prevalent combinations of point of view and tense.

Point of view of one of the children in the past tense.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 12 AGE: 9																				
1973-74 P-VALUE	11.20	7.34	9.55	12.51	13.86	8.18	14.16	5.34	12.50	7.88	6.97	13.24	14.45	7.07	8.48	11.21	12.55	10.48	11.26	12.76
1973-74 SE OF P-VAL	0.85	1.00	1.90	1.57	1.88	0.85	1.22	1.29	1.03	2.62	2.64	1.37	1.42	2.09	2.82	1.83	2.01	2.05	1.96	3.11
1973-74 DELTA-P		-3.86*	-1.65	1.31	2.66	-3.02*	2.96*	-5.86*	1.30*	-3.32	-4.23	2.04	3.25*	-4.13	-2.72	0.01	1.35	-0.72	0.06	1.56
1973-74 SE OF DP		1.22	1.63	1.33	1.51	0.68	0.63	1.07	0.32	2.60	2.63	1.07	1.00	2.16	2.71	1.57	1.85	2.03	1.82	2.80
AGE: 13																				
1973-74 P-VALUE	19.19	17.69	18.63	19.93	19.99	16.56	21.74	9.49	21.98	11.90	14.71	17.18	25.62	11.85	20.12	21.47	17.80	16.07	19.12	20.08
1973-74 SE OF P-VAL	0.96	2.29	1.48	2.18	1.63	1.27	1.28	1.96	1.09	3.90	2.28	1.44	1.61	2.85	3.06	1.71	2.38	2.32	2.75	3.23
1973-74 DELTA-P		-1.50	-0.56	0.74	0.80	-2.63*	2.55*	-9.70*	2.80*	-7.29*	-4.48*	-2.01	6.43*	-7.34*	0.93	2.28	-1.39	-3.12	-0.07	0.89
1973-74 SE OF DP		2.01	1.45	1.69	1.45	0.87	0.85	1.97	0.46	3.00	2.09	1.41	1.25	2.87	3.57	1.36	2.20	2.30	2.62	3.20
AGE: 17 IN																				
1973-74 P-VALUE	25.11	27.44	21.44	25.92	26.23	19.56	30.67	16.01	26.90	22.40	23.78	23.53	26.86	19.91	29.29	27.65	22.63	20.95	25.41	27.47
1973-74 SE OF P-VAL	1.14	2.32	2.23	2.33	2.18	1.51	1.69	2.52	1.27	4.46	3.08	1.96	1.55	3.99	5.21	1.98	2.65	2.61	3.90	3.65
1973-74 DELTA-P		2.33	-3.67	0.81	1.12	-5.57*	5.56*	-9.10*	1.79*	-2.71	-1.33	-1.58	1.75	-5.20	4.18	2.54	-2.49	-4.16	0.30	2.36
1973-74 SE OF DP		2.16	1.91	1.94	1.86	1.22	1.31	2.42	0.45	4.28	3.07	1.61	1.13	3.64	5.00	1.92	2.29	2.79	3.86	3.33
AGE: 17																				
1973-74 P-VALUE	24.52	26.69	21.23	25.52	25.12	18.85	30.19	15.04	26.38	20.04	23.13	23.01	26.72	19.37	29.05	26.68	21.76	23.09	24.73	27.15
1973-74 SE OF P-VAL	1.07	2.19	2.07	2.17	2.05	1.38	1.76	2.30	1.19	4.54	3.30	1.81	1.52	3.30	5.02	1.89	2.32	3.60	3.77	3.40
1973-74 DELTA-P		2.17	-3.29	1.00	0.60	-5.67*	5.67*	-9.48*	1.86*	-4.48	-1.40	-1.51	2.20	-5.15	4.53	2.16	-2.76	-1.43	0.21	2.63
1973-74 SE OF DP		2.00	1.78	1.82	1.75	1.13	1.19	2.23	0.43	4.76	3.21	1.38	1.12	3.04	4.81	1.82	2.30	3.61	3.37	3.23

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-WTS A003/004

The most prevalent combinations of point of view and tense.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 21 AGE: 9 Point of view of an observer in the present tense.																				
1973-74 P-VALUE	31.03	28.33	33.31	31.80	30.22	33.10	29.72	32.12	31.31	27.08	36.20	29.93	29.91	35.71	30.70	31.30	29.19	31.93	29.66	34.44
1973-74 SE OF P-VAL	1.23	2.12	2.08	2.23	2.31	1.77	1.54	3.29	1.41	4.11	5.83	1.83	2.02	6.03	5.00	2.25	2.75	3.72	2.50	3.72
1973-74 DELTA-P		-7.10*	1.08	0.37	2.79	1.75	-1.71	0.69	-0.12	-3.95	4.77	-1.50	-1.52	4.20	-0.73	-0.05	-2.24	0.50	-1.77	3.01
1973-74 SE OF DP		3.09	2.40	1.90	1.95	1.13	1.11	3.16	0.61	4.29	5.59	1.49	1.55	5.81	4.75	1.91	2.45	3.44	2.44	3.52
AGE: 13																				
1973-74 P-VALUE	22.49	25.90	22.36	19.50	23.05	24.90	20.15	24.54	21.90	26.80	29.52	22.43	20.36	22.01	20.05	23.07	21.54	23.51	23.86	19.08
1973-74 SE OF P-VAL	0.96	2.21	1.70	1.01	2.03	1.64	1.11	2.15	1.10	4.19	2.67	1.78	1.43	2.36	4.20	1.93	2.30	2.10	2.45	2.65
1973-74 DELTA-P		3.41	-0.13	-2.91	0.56	2.41*	-2.30*	2.05	-0.59	4.39	7.03*	-0.06	-2.13	0.32	-2.44	0.98	-0.95	1.02	1.37	-3.41
1973-74 SE OF DP		1.90	1.58	1.52	1.66	1.04	0.99	2.12	0.40	4.01	2.54	1.48	1.10	2.20	3.90	1.51	2.20	2.09	2.28	2.59
AGE: 17 IS																				
1973-74 P-VALUE	21.00	19.90	23.25	21.23	22.49	27.03	15.93	22.05	22.04	15.01	21.84	22.17	22.95	22.33	19.03	21.16	18.16	27.63	24.18	25.06
1973-74 SE OF P-VAL	1.33	1.99	3.31	2.34	2.40	1.73	1.63	3.32	1.44	2.99	3.34	2.53	1.67	3.11	3.96	1.79	1.06	9.31	5.09	3.21
1973-74 DELTA-P		-1.90	1.37	-0.65	0.61	5.95*	-5.95*	0.97	0.16	-6.87*	-0.04	0.29	1.07	0.45	-2.85	-0.72	-3.72	5.75	2.30	3.10
1973-74 SE OF DP		2.07	2.64	2.05	2.07	1.08	1.14	3.03	0.40	3.29	2.70	1.85	1.29	3.05	3.83	1.77	1.90	8.98	4.39	3.04
AGE: 17																				
1973-74 P-VALUE	21.70	19.85	22.77	21.87	21.82	27.30	16.10	21.09	21.97	16.38	21.98	21.59	22.85	20.67	19.18	21.40	18.73	25.03	24.25	24.83
1973-74 SE OF P-VAL	1.26	2.03	3.06	2.39	2.23	1.71	1.53	3.17	1.37	2.64	3.14	2.38	1.63	3.00	3.77	1.80	1.86	8.42	4.80	3.06
1973-74 DELTA-P		-1.85	1.07	0.17	0.12	5.60*	-5.60*	0.19	0.27	-5.32	0.20	-0.11	1.15	-1.03	-2.52	-0.30	-2.97	3.33	2.55	3.13
1973-74 SE OF DP		2.02	2.46	2.05	1.96	1.06	1.09	2.88	0.39	2.90	2.59	1.72	1.29	2.92	3.69	1.69	1.85	8.08	4.18	2.93
RESPONSE: 22 AGE: 9 Point of view of an observer in the past tense.																				
1973-74 P-VALUE	17.63	18.53	16.04	17.50	17.79	17.44	17.80	9.25	19.15	15.15	13.22	16.24	17.56	6.51	14.01	17.66	21.26	14.97	15.93	22.84
1973-74 SE OF P-VAL	0.81	1.91	2.09	1.24	1.39	1.19	1.16	1.65	0.90	4.11	3.69	1.31	1.39	1.69	2.56	1.42	2.28	2.10	2.37	2.78
1973-74 DELTA-P		0.90	-0.79	-0.09	0.16	-0.17	0.17	-8.38*	1.52*	-2.48	-4.41	-1.39	-0.07	-11.12*	-3.62	0.03	3.63	-2.66	-1.70	5.21*
1973-74 SE OF DP		1.72	1.71	1.14	1.23	0.86	0.85	1.56	0.44	4.13	3.50	1.29	1.11	1.82	2.49	1.33	2.08	2.01	2.24	2.56
AGE: 13																				
1973-74 P-VALUE	26.50	23.16	24.37	31.04	26.34	25.21	27.91	20.90	28.30	19.76	19.73	29.55	28.75	20.67	26.61	26.42	25.29	30.26	25.00	32.60
1973-74 SE OF P-VAL	1.02	1.52	1.79	1.93	2.45	1.49	1.20	1.92	1.18	3.30	2.60	2.02	1.75	3.28	2.48	1.68	2.39	2.72	3.30	3.17
1973-74 DELTA-P		-3.82*	-2.21	4.46*	-0.24	-1.37	1.33	-5.68*	1.72*	-6.82	-6.85*	2.97	2.17	-5.91	0.03	-0.16	-1.29	3.68	-1.50	6.10*
1973-74 SE OF DP		1.54	1.68	1.62	1.93	0.89	0.86	1.74	0.42	3.68	2.92	1.59	1.25	3.05	2.47	1.26	2.16	2.65	3.10	3.05
AGE: 17 IS																				
1973-74 P-VALUE	28.03	24.89	28.01	28.54	29.62	26.51	29.55	20.16	29.11	24.85	24.35	29.56	28.48	19.29	26.99	25.94	33.89	25.61	28.60	31.63
1973-74 SE OF P-VAL	1.37	1.36	3.56	2.74	2.22	1.38	1.93	2.60	1.53	3.56	2.83	2.10	1.71	2.24	3.22	2.03	1.87	4.69	4.91	4.89
1973-74 DELTA-P		-3.14	-0.02	0.51	1.59	-1.52	1.52	-7.87*	1.08*	-3.18	-3.68	1.53	0.45	-8.74*	-1.04	-2.09	5.86*	-2.42	0.57	3.60
1973-74 SE OF DP		1.74	2.80	2.28	2.03	0.99	0.98	2.67	0.36	3.68	2.46	1.44	1.05	2.44	3.44	1.97	2.09	4.84	4.02	4.11
AGE: 17																				
1973-74 P-VALUE	27.91	23.66	28.05	28.50	29.82	26.72	29.10	18.93	29.12	25.63	23.28	29.30	28.70	18.90	26.73	25.91	34.13	26.56	28.36	31.51
1973-74 SE OF P-VAL	1.32	1.28	3.39	2.70	2.15	1.36	1.84	2.51	1.48	3.44	2.49	1.99	1.64	2.14	3.18	1.89	1.64	3.89	4.74	4.81
1973-74 DELTA-P		-4.25*	0.54	0.59	1.91	-1.19	1.19	-8.98*	1.21*	-2.28	-4.63*	1.39	0.79	-9.01*	-1.18	-2.00	6.22*	-1.35	0.45	3.60
1973-74 SE OF DP		1.65	2.69	2.24	1.97	0.97	0.97	2.58	0.38	3.39	2.16	1.40	1.02	2.26	3.39	1.86	1.92	4.02	3.87	4.04
RESPONSE: 24 AGE: 9 Point of view of an observer with tense being uncontrolled.																				
1973-74 P-VALUE	10.79	13.00	12.23	10.13	8.74	10.35	11.22	11.98	10.77	10.58	5.71	12.23	12.42	11.04	15.90	9.66	10.16	10.34	13.77	8.95
1973-74 SE OF P-VAL	0.76	1.32	1.95	0.97	1.65	0.96	1.04	1.87	0.80	3.62	2.10	1.51	1.44	3.18	2.72	1.24	1.43	1.98	2.94	1.55
1973-74 DELTA-P		2.21	1.44	-0.66	-2.05	-0.44	0.43	1.19	-0.02	-0.21	-5.08*	1.44	1.63	1.05	5.11	-1.13	-0.63	-0.45	2.98	-1.84
1973-74 SE OF DP		1.29	1.59	0.99	1.32	0.65	0.64	1.71	0.29	3.65	2.06	1.29	1.15	3.11	2.70	1.06	1.37	1.87	2.54	1.56

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-NTS A003/004

The most prevalent combinations of point of view and tense.

RESPONSE: 24 AGE: 13 Point of view of an observer with tense being uncontrolled.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	17.22	17.72	18.31	14.62	18.63	16.55	17.87	23.94	15.06	30.63	19.59	16.52	13.11	26.17	17.16	14.67	20.77	19.23	14.76	11.88
1973-74 SE OF P-VAL	1.01	2.11	1.61	2.19	1.88	1.46	1.25	2.58	1.06	5.28	3.07	1.63	1.27	3.21	2.21	1.63	2.55	2.02	2.12	1.62
1973-74 DELTA-P		0.50	1.09	-2.60	1.41	-0.67	0.65	6.72*	-2.16*	13.41*	2.37	-0.70	-4.11*	8.95*	-0.06	-2.55*	3.55	2.01	-2.46	-5.34*
1973-74 SE OF DP		1.90	1.56	1.74	1.59	0.93	0.89	3.35	0.58	5.07	2.67	1.36	1.11	3.04	2.04	1.26	2.21	2.62	2.12	1.76
AGE: 17 IN																				
1973-74 P-VALUE	11.46	13.87	11.37	10.78	10.63	11.31	11.61	19.82	9.72	24.84	15.13	11.85	8.23	17.10	12.35	12.69	11.33	12.80	8.20	7.25
1973-74 SE OF P-VAL	0.81	1.57	2.15	1.43	1.09	0.97	1.37	2.73	0.72	4.47	2.16	1.19	0.87	3.21	2.50	1.12	1.67	3.60	1.58	2.03
1973-74 DELTA-P		2.41	-0.09	-0.68	-0.83	-0.15	0.15	8.36*	-1.74*	13.38*	3.67	0.39	-3.23*	5.64	0.89	1.23	-0.13	1.34	-3.26*	-4.21*
1973-74 SE OF DP		1.49	1.69	1.24	1.09	0.87	0.87	2.62	0.42	4.16	1.96	1.08	0.70	2.05	2.47	1.10	1.44	3.30	1.51	1.96
AGE: 17																				
1973-74 P-VALUE	12.25	14.94	11.66	10.82	12.33	12.29	12.21	21.07	10.41	22.61	17.19	13.55	8.17	21.16	12.24	13.45	11.19	12.74	8.68	7.13
1973-74 SE OF P-VAL	0.87	1.97	1.97	1.39	1.59	1.19	1.40	3.16	0.81	4.03	2.77	1.56	0.85	3.84	2.45	1.23	1.72	3.50	1.65	1.99
1973-74 DELTA-P		2.69	-0.59	-1.43	0.08	0.04	-0.04	8.82*	-1.84*	10.36*	4.94	1.30	-4.08*	8.91*	-0.01	1.20	-1.06	0.49	-3.57*	-5.12*
1973-74 SE OF DP		1.75	1.61	1.27	1.30	0.97	0.97	2.91	0.46	3.78	2.50	1.22	0.81	3.39	2.46	1.20	1.54	3.34	1.64	1.97

EXERCISE: 102005-NTS B002/003

The most prevalent combinations of entry into the world of the picture combined with dialogue. Dialogue wasn't often included, yet most papers with dialogue were 3 or 4 papers.

RESPONSE: 31 AGE: 9 Good entry into the imaginary world of the picture with direct quote from one person in the story.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.78	1.68	1.01	2.11	2.17	1.22	2.33	1.31	1.85	0.00	3.17	2.35	2.26	2.17	1.81	1.68	2.59	2.01	0.76	1.52
1973-74 SE OF P-VAL	0.28	0.52	0.49	0.49	0.66	0.26	0.49	0.77	0.31	0.00	1.95	0.76	0.53	1.60	0.85	0.60	0.73	0.73	0.53	0.87
1973-74 DELTA-P		-0.10	-0.77	0.33	0.39	-0.56	0.55	-0.47	0.07	-1.78*	1.39	0.57	0.48	0.39	0.03	-0.10	0.81	0.23	-1.02	-0.26
1973-74 SE OF DP		0.50	0.45	0.42	0.52	0.34	0.33	0.71	0.14	0.28	1.89	0.67	0.46	1.53	0.87	0.51	0.66	0.72	0.52	0.79
AGE: 13																				
1973-74 P-VALUE	4.21	3.50	2.74	4.51	5.63	3.12	5.27	5.31	4.28	2.81	5.45	4.13	4.53	3.80	4.63	4.21	3.15	4.43	4.85	5.07
1973-74 SE OF P-VAL	0.46	0.82	0.95	0.78	1.03	0.60	0.67	1.38	0.54	1.66	1.69	0.80	0.87	1.16	1.37	0.84	0.73	1.60	1.94	1.25
1973-74 DELTA-P		-0.71	-1.47	0.30	1.42	-1.09*	1.06*	1.10	0.07	-1.40	1.24	-0.08	0.32	-0.41	0.42	0.00	-1.06	0.22	0.64	0.86
1973-74 SE OF DP		0.79	0.83	0.68	0.82	0.46	0.43	1.28	0.26	1.70	1.61	0.70	0.65	1.13	1.32	0.66	0.78	1.67	1.76	1.39
AGE: 17 IN																				
1973-74 P-VALUE	3.57	4.57	3.20	3.55	3.27	2.79	4.35	3.86	3.61	2.46	2.56	2.93	4.25	3.50	1.55	3.55	3.74	2.21	4.36	4.12
1973-74 SE OF P-VAL	0.48	0.79	0.76	0.92	0.94	0.53	0.73	1.36	0.50	1.16	1.18	0.69	0.73	1.21	0.70	0.62	1.06	1.12	1.48	1.56
1973-74 DELTA-P		1.00	-0.37	-0.02	-0.30	-0.78	0.78	0.29	0.04	-1.11	-1.01	-0.64	0.68	-0.07	-2.02*	-0.02	0.17	-1.36	0.79	0.55
1973-74 SE OF DP		0.76	0.68	0.75	0.77	0.47	0.47	1.33	0.16	1.16	1.22	0.60	0.43	1.29	0.79	0.61	0.91	1.17	1.29	1.43
AGE: 17																				
1973-74 P-VALUE	3.37	4.02	3.05	3.38	3.21	2.62	4.12	3.45	3.44	2.08	2.07	2.73	4.23	3.08	1.49	3.36	3.50	1.98	4.17	4.15
1973-74 SE OF P-VAL	0.41	0.74	0.70	0.67	0.88	0.49	0.69	1.20	0.47	0.96	0.96	0.68	0.71	1.12	0.68	0.59	1.00	1.00	1.88	1.52
1973-74 DELTA-P		0.65	-0.32	0.01	-0.16	-0.75	0.75	0.08	0.07	-1.29	-1.30	-0.64	0.86*	-0.29	-1.88*	-0.01	0.13	-1.39	0.80	0.78
1973-74 SE OF DP		0.71	0.63	0.72	0.72	0.44	0.44	1.20	0.16	0.99	1.00	0.56	0.43	1.13	0.75	0.50	0.86	1.04	1.25	1.40

RESPONSE: 32 AGE: 9 Good entry into the imaginary world of the picture with direct quotes from two or more persons in the story.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.87	0.99	2.01	2.07	2.13	0.56	3.15	1.24	2.05	1.75	2.93	1.54	1.40	2.36	1.07	2.11	2.14	1.56	1.81	1.47
1973-74 SE OF P-VAL	0.28	0.52	0.44	0.51	0.65	0.25	0.50	0.79	0.31	1.43	1.53	0.59	0.49	1.63	0.61	0.53	0.71	0.61	1.31	1.03
1973-74 DELTA-P		-0.88	0.14	0.20	0.26	-1.31*	1.28*	-0.63	0.18	-0.12	1.06	-0.33	-0.47	0.49	-0.80	0.24	0.27	-0.31	-0.06	-0.40
1973-74 SE OF DP		0.49	0.42	0.43	0.51	0.28	0.29	0.72	0.13	1.42	1.52	0.51	0.55	1.56	0.65	0.42	0.60	0.62	1.26	1.05
AGE: 13																				
1973-74 P-VALUE	4.12	4.82	3.35	4.63	3.71	3.38	4.83	4.75	3.88	5.77	2.91	3.97	5.18	2.95	3.20	3.21	5.55	4.28	5.21	5.26
1973-74 SE OF P-VAL	0.44	0.53	0.93	0.97	0.66	0.68	0.58	1.70	0.50	2.53	0.85	0.89	0.79	1.41	1.75	0.52	1.26	1.16	1.68	1.46
1973-74 DELTA-P		0.70	-0.77	0.51	-0.41	-0.74	0.71	0.63	-0.24	1.65	-1.21	-0.15	1.06	-1.17	-0.92	-0.91	1.43	0.16	1.09	1.14
1973-74 SE OF DP		0.60	0.82	0.77	0.72	0.47	0.45	1.58	0.34	2.41	0.94	0.68	0.66	1.37	1.59	0.53	1.13	1.11	1.50	1.44

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-RTS   R002/003

The most prevalent combinations of entry into the world of the picture combined with dialogue. Dialogue wasn't often included, yet most papers with dialogue were 3 or 4 papers.

RESPONSE: 32   AGE: 17 IN   Good entry into the imaginary world of the picture with direct quotes from two or more persons in the story.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.19	2.29	1.48	3.05	1.16	1.95	2.43	1.40	2.31	2.43	0.90	2.19	2.54	1.72	3.42	1.90	2.08	1.56	3.59	1.08
1973-74 SE OF P-VAL	0.53	0.92	0.67	1.55	0.49	0.95	0.51	0.83	0.60	1.57	0.57	0.95	0.62	0.95	1.21	0.60	0.88	0.59	2.44	0.60
1973-74 DELTA-P		0.10	-0.75	1.66	-1.03	-0.24	0.24	-0.79	0.12	0.24	-1.29	0.00	0.35	-0.47	1.23	-0.29	-0.11	-0.63	1.40	-1.11
1973-74 SE OF DP		0.91	0.70	1.13	0.63	0.54	0.54	0.89	0.13	1.53	0.73	0.60	0.34	0.94	1.31	0.63	0.87	0.72	2.02	0.74
AGE: 17																				
1973-74 P-VALUE	2.05	2.05	1.36	3.67	1.10	1.82	2.28	1.26	2.18	2.06	0.74	2.05	2.49	1.52	3.30	1.73	1.98	1.40	3.45	1.06
1973-74 SE OF P-VAL	0.50	0.83	0.63	1.49	0.46	0.89	0.47	0.74	0.56	1.32	0.46	0.89	0.60	0.85	1.15	0.54	0.84	0.51	2.35	0.59
1973-74 DELTA-P		0.00	-0.69	1.62	-0.95	-0.23	0.23	-0.79	0.13	0.01	-1.31*	0.00	0.44	-0.53	1.25	-0.32	-0.07	-0.65	1.40	-0.99
1973-74 SE OF DP		0.82	0.66	1.10	[illegible]	0.50	0.50	0.81	0.12	1.30	0.64	0.56	0.33	0.85	1.24	0.58	0.82	0.64	1.95	0.72

RESPONSE: 41   AGE: 9   Emotive and consistent entry into the imaginary world of the picture with direct quote from one person.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.14	0.00	0.00	0.16	0.33	0.00	0.28	0.31	0.12	0.00	0.00	0.00	0.29	0.00	0.81	0.16	0.24	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.08	0.00	0.00	0.16	0.24	0.00	0.16	0.31	0.08	0.00	0.00	0.00	0.20	0.00	0.77	0.16	0.23	0.00	0.00	0.00
1973-74 DELTA-P		-0.14	-0.14	0.02	0.19	-0.14	0.14	0.17	-0.02	-0.14	-0.14	-0.14	0.15	-0.14	0.67	0.02	0.10	-0.14	-0.14	-0.14
1973-74 SE OF DP		0.08	0.08	0.13	0.18	0.08	0.08	0.28	0.05	0.08	0.08	0.08	0.14	0.08	0.73	0.13	0.20	0.08	0.08	0.08
AGE: 13																				
1973-74 P-VALUE	0.22	0.09	0.00	0.71	0.00	0.15	0.28	0.45	0.19	0.00	0.41	0.06	0.41	0.00	0.00	0.05	0.25	1.32	0.00	0.00
1973-74 SE OF P-VAL	0.09	0.09	0.00	0.29	0.00	0.12	0.17	0.44	0.07	0.00	0.42	0.06	0.18	0.00	0.00	0.06	0.24	0.58	0.00	0.00
1973-74 DELTA-P		-0.13	-0.22*	0.49*	-0.22*	-0.07	0.06	0.23	-0.03	-0.22*	0.19	-0.16	0.19	-0.22*	-0.22*	-0.17	0.03	1.10*	-0.22*	-0.22*
1973-74 SE OF DP		0.11	0.09	0.21	0.09	0.13	0.12	0.37	0.07	0.09	0.38	0.09	0.12	0.09	0.09	0.09	0.22	0.52	0.09	0.09
AGE: 17 IN																				
1973-74 P-VALUE	1.14	0.39	2.35	0.69	0.94	1.16	1.12	0.00	1.34	0.00	0.41	1.68	1.14	1.40	2.36	0.88	0.36	0.00	2.37	0.93
1973-74 SE OF P-VAL	0.28	0.28	0.83	0.39	0.49	0.41	0.36	0.00	0.33	0.00	0.42	0.62	0.39	1.10	1.31	0.41	0.27	0.00	1.04	0.65
1973-74 DELTA-P		-0.75*	1.21	-0.45	-0.20	0.02	-0.02	-1.14*	0.20*	-1.14*	-0.73	0.54	0.00	0.26	1.22	-0.26	-0.78*	-1.14*	1.23	-0.21
1973-74 SE OF DP		0.36	0.64	0.39	0.44	0.26	0.26	0.28	0.05	0.28	0.45	0.46	0.28	1.00	1.24	0.38	0.34	0.28	0.90	0.64
AGE: 17																				
1973-74 P-VALUE	1.06	0.34	2.20	0.65	0.89	1.07	1.05	0.68	1.25	0.00	0.33	1.57	1.11	1.23	2.28	0.80	0.33	0.00	2.27	0.92
1973-74 SE OF P-VAL	0.27	0.24	0.78	0.37	0.47	0.38	0.34	0.00	0.31	0.00	0.34	0.58	0.38	0.97	1.26	0.38	0.25	0.00	0.99	0.66
1973-74 DELTA-P		-0.72*	1.14	-0.41	-0.17	0.01	-0.01	-1.06*	0.19*	-1.06*	-0.73	0.51	0.05	0.17	1.22	-0.26	-0.73*	-1.06*	1.21	-0.14
1973-74 SE OF DP		0.33	0.60	0.36	0.41	0.25	0.25	0.27	0.05	0.27	0.38	0.43	0.27	0.88	1.20	0.35	0.32	0.27	0.86	0.62

RESPONSE: 42   AGE: 9   Emotive and consistent entry into the imaginary world of the picture with direct quotes from two or more persons.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.02	0.00	0.10	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.18	0.00	0.00
1973-74 SE OF P-VAL	0.02	0.00	0.10	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.19	0.00	0.00
1973-74 DELTA-P		-0.02	0.08	-0.02	-0.02	0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	0.05	-0.02	-0.02	-0.02	-0.02	0.16	-0.02	-0.02
1973-74 SE OF DP		0.02	0.08	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.02	0.02	0.02	0.02	0.17	0.02	0.02
AGE: 13																				
1973-74 P-VALUE	0.55	0.00	0.39	0.92	0.71	0.28	0.81	0.70	0.54	0.81	0.21	0.66	0.47	0.64	0.00	0.45	0.20	1.30	0.38	1.23
1973-74 SE OF P-VAL	0.19	0.00	0.28	0.49	0.38	0.16	0.26	0.40	0.23	0.82	0.22	0.29	0.23	0.53	0.00	0.40	0.20	0.81	0.38	0.81
1973-74 DELTA-P		-0.55*	-0.16	0.37	0.16	-0.27*	0.26*	0.15	-0.01	0.26	-0.34	0.11	-0.08	0.09	-0.55*	-0.10	-0.35	0.75	-0.17	0.68
1973-74 SE OF DP		0.19	0.28	0.37	0.32	0.11	0.11	0.38	0.08	0.71	0.25	0.23	0.16	0.52	0.19	0.30	0.25	0.73	0.40	0.78
AGE: 17 IN																				
1973-74 P-VALUE	0.56	0.21	0.63	1.28	0.00	0.40	0.72	0.00	0.52	0.64	0.00	0.60	0.67	0.75	0.92	0.46	0.00	0.00	0.81	1.29
1973-74 SE OF P-VAL	0.19	0.21	0.32	0.64	0.00	0.21	0.28	0.00	0.20	0.62	0.00	0.27	0.32	0.74	0.65	0.26	0.00	0.00	0.50	1.01
1973-74 DELTA-P		-0.35	0.07	0.72	-0.56*	-0.16	0.16	-0.56*	-0.04	0.08	-0.56*	0.04	0.11	0.19	0.36	-0.10	-0.56*	-0.56*	0.25	0.73
1973-74 SE OF DP		0.25	0.29	0.48	0.19	0.15	0.15	0.19	0.09	0.57	0.19	0.24	0.18	0.68	0.63	0.27	0.19	0.19	0.84	0.89

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-WTS D002/003

The most prevalent combinations of entry into the world of the picture combined with dialogue. Dialogue wasn't often included, yet most papers with dialogue were 3 or 4 papers.

RESPONSE: 02 AGE: 17 Emotive and consistent entry into the imaginary world of the picture with direct quotes from two or more persons.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.52	0.18	0.59	1.22	0.00	0.37	0.67	0.00	0.49	0.53	0.00	0.56	0.65	0.66	0.89	0.41	0.00	0.00	0.78	1.26
1973-74 SE OF P-VAL	0.18	0.18	0.18	0.61	0.00	0.19	0.26	0.00	0.19	0.52	0.00	0.25	0.31	0.65	0.62	0.24	0.00	0.00	0.48	1.00
1973-74 DELTA-P		-0.34	0.07	0.70	-0.52*	-0.15	0.15	-0.52*	-0.03	0.01	-0.52*	0.04	0.13	0.14	0.37	-0.11	-0.52*	-0.52*	0.26	0.74
1973-74 SE OF DP		0.23	0.17	0.44	0.18	0.14	0.14	0.18	0.09	0.48	0.18	0.23	0.18	0.60	0.61	0.24	0.18	0.18	0.42	0.89

EXERCISE: 102005-WTS D010/011

The most prevalent combinations of entry into the world of the picture and fantasy. Fantasy wasn't often included, yet most papers with fantasy were 3 or 4 papers.

RESPONSE: 31 AGE: 9 Good entry into the imaginary world of the picture with fantasy.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.59	1.42	0.29	2.27	2.12	1.64	1.54	1.63	1.60	0.00	1.30	1.56	2.62	0.00	0.79	1.62	2.47	2.13	0.58	1.81
1973-74 SE OF P-VAL	0.30	0.63	0.20	0.74	0.59	0.36	0.38	0.76	0.33	0.00	1.01	0.53	0.58	0.00	0.58	0.48	0.89	0.93	0.46	0.90
1973-74 DELTA-P		-0.17	-1.30*	0.68	0.53	0.05	-0.05	0.04	0.01	-1.59*	-0.29	-0.03	1.03*	-1.59*	-0.80	0.03	0.88	0.54	-1.01*	0.22
1973-74 SE OF DP		0.58	0.33	0.57	0.49	0.24	0.23	0.69	0.13	0.30	0.98	0.43	0.39	0.30	0.60	0.38	0.74	0.90	0.45	0.85
AGE: 13																				
1973-74 P-VALUE	7.75	5.82	7.65	8.46	8.55	5.31	10.12	3.69	8.84	2.70	6.28	7.73	10.68	2.18	10.90	8.57	6.93	5.83	10.13	8.08
1973-74 SE OF P-VAL	0.60	1.57	1.29	1.19	1.66	0.67	1.05	0.99	0.80	1.36	1.75	1.20	1.18	0.91	3.69	1.29	1.62	0.98	1.28	2.32
1973-74 DELTA-P		-1.93	-0.10	0.71	0.80	-2.44*	2.37*	-4.06*	1.09*	-5.05*	-1.47	-0.02	2.93*	-5.57*	3.15	0.82	-0.82	-1.92	2.38	0.33
1973-74 SE OF DP		1.39	1.17	1.04	1.18	0.58	0.56	1.05	0.27	1.49	1.82	0.90	0.76	1.14	3.30	0.92	1.49	1.10	1.28	2.28
AGE: 17 IN																				
1973-74 P-VALUE	13.81	14.08	11.27	15.08	14.77	9.69	17.93	8.49	14.46	17.07	14.56	10.86	15.67	8.94	19.09	12.77	11.74	20.68	12.47	19.56
1973-74 SE OF P-VAL	0.93	2.07	1.61	1.57	2.18	0.91	1.53	2.05	1.06	5.17	2.69	1.34	1.29	2.58	4.30	1.67	1.71	3.98	2.46	3.54
1973-74 DELTA-P		0.27	-2.54	1.27	0.96	-4.12*	4.12*	-5.32*	0.65	3.26	0.75	-2.95*	1.86*	-4.87*	5.28	-1.04	-2.07	6.87	-1.34	5.75
1973-74 SE OF DP		1.89	1.46	1.40	1.74	0.86	0.87	2.13	0.38	5.00	2.65	1.15	0.84	2.31	4.13	1.58	1.59	4.01	2.21	3.35
AGE: 17																				
1973-74 P-VALUE	13.02	12.81	10.62	14.56	13.93	9.03	17.01	7.58	13.75	14.57	12.08	10.30	15.37	7.86	18.60	11.99	11.15	18.76	11.98	19.24
1973-74 SE OF P-VAL	0.86	1.91	1.50	1.53	1.95	0.84	1.42	1.88	0.99	4.51	2.19	1.25	1.23	2.31	4.17	1.47	1.59	3.64	2.39	3.82
1973-74 DELTA-P		-0.21	-2.40	1.54	0.91	-3.99*	3.99*	-5.44*	0.73*	1.55	-0.94	-2.72*	2.35*	-5.16*	5.58	-1.03	-1.87	5.74	-1.04	6.22
1973-74 SE OF DP		1.72	1.36	1.34	1.57	0.80	0.80	1.96	0.36	4.35	2.00	1.06	0.83	2.05	4.00	1.41	1.50	3.61	2.14	3.25

RESPONSE: 41 AGE: 9 Emotive and consistent entry into the imaginary world of the picture with fantasy.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.20	0.05	0.10	0.16	0.43	0.22	0.18	0.31	0.16	0.00	1.04	0.13	0.39	0.00	0.81	0.00	0.24	0.51	0.32	0.00
1973-74 SE OF P-VAL	0.09	0.05	0.10	0.16	0.26	0.12	0.13	0.31	0.09	0.00	1.05	0.13	0.22	0.00	0.77	0.00	0.23	0.34	0.31	0.00
1973-74 DELTA-P		-0.15	-0.10	-0.04	0.23	0.02	-0.02	0.11	-0.04	-0.20*	0.84	-0.07	0.19	-0.20*	0.61	-0.20*	0.04	0.31	0.12	-0.20*
1973-74 SE OF DP		0.10	0.12	0.14	0.20	0.09	0.09	0.28	0.05	0.09	1.01	0.13	0.15	0.09	0.73	0.09	0.20	0.31	0.28	0.09
AGE: 13																				
1973-74 P-VALUE	1.01	0.00	0.55	2.27	0.85	0.53	1.48	1.09	1.07	0.00	0.42	1.09	1.04	0.74	0.64	0.77	0.66	2.68	1.14	0.69
1973-74 SE OF P-VAL	0.22	0.00	0.39	0.63	0.33	0.19	0.37	0.75	0.24	0.00	0.42	0.39	0.39	0.69	0.61	0.36	0.67	1.10	0.64	0.66
1973-74 DELTA-P		-1.01*	-0.46	1.26*	-0.16	-0.48*	0.47*	0.08	0.06	-1.01*	-0.59	0.08	0.03	-0.27	-0.37	-0.24	-0.35	1.67	0.13	-0.32
1973-74 SE OF DP		0.22	0.36	0.67	0.32	0.20	0.19	0.66	0.13	0.22	0.43	0.36	0.32	0.66	0.59	0.30	0.49	1.00	0.62	0.66
AGE: 17 IN																				
1973-74 P-VALUE	5.52	3.57	9.82	3.75	4.52	4.36	6.68	0.28	6.10	1.86	3.87	4.27	7.04	5.62	4.06	4.31	3.55	3.70	6.84	11.40
1973-74 SE OF P-VAL	0.65	1.25	1.69	1.11	1.02	0.72	0.86	0.20	0.74	1.06	1.56	0.82	0.94	1.31	1.50	0.97	1.01	1.70	1.98	2.69
1973-74 DELTA-P		-1.95	4.30*	-1.77	-1.00	-1.16*	1.16*	-5.24*	0.58*	-3.66*	-1.65	-1.25	1.52*	0.10	-1.46	-1.21	-1.97	-1.82	1.32	5.88*
1973-74 SE OF DP		1.19	1.18	0.96	0.93	0.46	0.46	0.66	0.14	1.10	1.58	0.67	0.55	1.26	1.51	0.90	1.02	1.72	1.71	2.42
AGE: 17																				
1973-74 P-VALUE	5.14	3.14	9.20	3.57	4.25	4.06	6.22	0.25	5.72	1.57	3.14	3.99	6.85	4.94	3.92	3.92	3.32	3.33	6.56	11.23
1973-74 SE OF P-VAL	0.60	1.11	1.42	1.05	0.97	0.67	0.80	0.18	0.69	0.88	1.27	0.76	0.92	1.13	1.45	0.89	0.95	1.58	1.88	2.63
1973-74 DELTA-P		-2.00	4.06*	-1.57	-0.89	-1.08*	1.08*	-4.89*	0.58*	-3.57*	-2.00	-1.15	1.71*	-0.20	-1.22	-1.22	-1.82	-1.81	1.42	6.09*
1973-74 SE OF DP		1.06	1.13	0.91	0.88	0.53	0.42	0.61	0.17	0.94	1.31	0.62	0.56	1.11	1.46	0.85	0.96	1.56	1.63	2.38

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-WTS A005/005

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 06 AGE: 9 No response.																				
1973-74 P-VALUE	0.80	1.46	0.81	0.55	0.61	0.77	0.83	1.63	0.67	4.19	0.00	0.31	0.85	2.01	0.63	0.80	0.43	0.49	1.97	0.00
1973-74 SE OF P-VAL	0.19	0.49	0.43	0.23	0.37	0.25	0.27	0.53	0.21	1.92	0.00	0.19	0.34	1.17	0.46	0.42	0.31	0.40	0.80	0.00
1973-74 DELTA-P		0.66	0.01	-0.25	-0.19	-0.03	0.03	0.83	-0.13	3.39	-0.80*	-0.49*	0.05	1.21	-0.17	0.00	-0.37	-0.31	1.17	-0.80*
1973-74 SE OF DP		0.43	0.37	0.25	0.31	0.18	0.18	0.49	0.08	1.82	0.19	0.21	0.28	1.17	0.44	0.33	0.30	0.39	0.72	0.19
AGE: 13																				
1973-74 P-VALUE	0.62	0.68	0.60	0.94	0.26	1.13	0.13	1.76	0.35	1.06	0.30	0.70	0.22	0.82	0.15	0.52	1.28	0.18	1.12	0.00
1973-74 SE OF P-VAL	0.22	0.43	0.50	0.54	0.18	0.39	0.11	0.81	0.16	1.06	0.36	0.47	0.13	0.33	0.15	0.29	0.80	0.15	1.10	0.00
1973-74 DELTA-P		0.06	-0.02	0.32	-0.36	0.51*	-0.49*	1.14	-0.27	0.44	-0.32	0.08	-0.40	0.20	-0.47	-0.10	0.66	-0.44	0.50	-0.62*
1973-74 SE OF DP		0.40	0.43	0.61	0.25	0.19	0.19	0.83	0.15	0.97	0.35	0.36	0.23	0.36	0.26	0.27	0.69	0.25	0.99	0.22
AGE: 17 IN																				
1973-74 P-VALUE	0.39	0.00	0.38	0.66	0.38	0.67	0.11	0.00	0.44	0.00	1.45	0.60	0.00	1.02	0.00	0.35	0.90	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.19	0.00	0.39	0.51	0.21	0.37	0.08	0.00	0.22	0.00	1.42	0.38	0.00	0.86	0.00	0.21	0.60	0.00	0.00	0.00
1973-74 DELTA-P		-0.39*	-0.01	0.27	-0.01	0.28	-0.28	-0.39*	0.05	-0.39*	1.06	0.21	-0.39*	0.63	-0.39*	-0.04	0.51	-0.39*	-0.39*	-0.39*
1973-74 SE OF DP		0.19	0.33	0.38	0.23	0.19	0.19	0.19	0.03	0.19	1.28	0.28	0.19	0.78	0.19	0.23	0.55	0.19	0.19	0.19
AGE: 17																				
1973-74 P-VALUE	0.41	0.25	0.36	0.63	0.36	0.62	0.20	0.45	0.41	0.00	1.17	0.56	0.00	0.90	0.00	0.49	0.84	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.18	0.19	0.36	0.48	0.20	0.34	0.10	0.35	0.20	0.00	1.15	0.36	0.00	0.76	0.00	0.23	0.63	0.00	0.00	0.00
1973-74 DELTA-P		-0.16	-0.05	0.22	-0.05	0.21	-0.21	0.04	0.00	-0.41*	0.76	0.15	-0.41*	0.49	-0.41*	0.08	0.43	-0.41*	-0.41*	-0.41*
1973-74 SE OF DP		0.23	0.31	0.37	0.22	0.18	0.18	0.36	0.05	0.18	1.03	0.27	0.18	0.60	0.18	0.23	0.52	0.18	0.18	0.18
RESPONSE: 07 AGE: 9 Illegible or illiterate response.																				
1973-74 P-VALUE	4.83	11.15	3.44	3.41	3.23	6.85	2.85	17.55	2.55	10.85	6.09	3.69	4.89	8.71	10.30	4.93	5.88	6.88	1.26	0.99
1973-74 SE OF P-VAL	0.62	2.85	0.79	0.87	0.82	0.90	0.64	2.93	0.36	3.16	2.50	0.78	1.06	1.62	5.66	0.97	2.20	1.88	0.55	0.46
1973-74 DELTA-P		6.32*	-1.39	-1.42	-1.60	2.02*	-1.98*	12.72*	-2.28*	6.02*	1.26	-1.14	0.06	3.88*	5.47	0.10	1.05	2.05	-3.57*	-3.84*
1973-74 SE OF DP		2.02	0.83	0.85	0.82	0.47	0.47	2.52	0.55	2.98	2.35	0.75	0.73	1.71	5.22	0.95	1.88	1.74	0.80	0.88
AGE: 13																				
1973-74 P-VALUE	0.96	2.30	1.46	0.28	0.26	1.61	0.33	3.56	0.35	1.68	1.22	0.46	0.35	2.60	1.26	0.96	0.55	0.00	1.13	0.95
1973-74 SE OF P-VAL	0.19	0.42	0.69	0.12	0.18	0.32	0.15	0.80	0.14	0.56	0.68	0.21	0.18	1.08	0.92	0.29	0.37	0.00	0.88	0.68
1973-74 DELTA-P		1.34*	0.50	-0.68*	-0.70*	0.65*	-0.63*	2.60*	-0.61*	0.72	0.26	-0.50*	-0.61*	1.64	0.30	0.00	-0.41	-0.96*	0.17	-0.01
1973-74 SE OF DP		0.38	0.54	0.21	0.23	0.16	0.15	0.69	0.18	0.55	0.60	0.25	0.23	1.00	0.87	0.31	0.43	0.19	0.69	0.63
AGE: 17 IN																				
1973-74 P-VALUE	0.36	0.63	0.15	0.28	0.47	0.65	0.07	3.13	0.04	1.26	0.43	0.22	0.26	1.94	0.56	0.31	0.14	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.17	0.50	0.15	0.20	0.45	0.33	0.08	1.58	0.05	0.89	0.43	0.16	0.27	1.25	0.55	0.32	0.15	0.00	0.00	0.00
1973-74 DELTA-P		0.27	-0.21	-0.08	0.11	0.29	-0.29	2.77	-0.32	0.90	0.07	-0.14	-0.10	1.58	0.20	-0.05	-0.22	-0.36*	-0.36*	-0.36*
1973-74 SE OF DP		0.43	0.20	0.22	0.34	0.17	0.17	1.42	0.17	0.85	0.38	0.17	0.18	1.12	0.53	0.27	0.20	0.17	0.17	0.17
AGE: 17																				
1973-74 P-VALUE	0.40	0.78	0.20	0.27	0.45	0.68	0.12	3.21	0.05	1.58	0.36	0.21	0.26	1.71	0.55	0.37	0.25	0.00	0.09	0.00
1973-74 SE OF P-VAL	0.16	0.44	0.15	0.19	0.42	0.31	0.09	1.40	0.04	0.84	0.35	0.15	0.26	1.10	0.53	0.30	0.04	0.00	0.09	0.00
1973-74 DELTA-P		0.38	-0.20	-0.13	0.05	0.28	-0.28	2.81*	-0.35*	1.18	-0.04	-0.19	-0.14	1.31	0.15	-0.03	-0.15	-0.40*	-0.31	-0.40*
1973-74 SE OF DP		0.38	0.19	0.20	0.33	0.16	0.16	1.26	0.15	0.80	0.30	0.17	0.18	0.98	0.51	0.25	0.16	0.16	0.18	0.16
RESPONSE: 08 AGE: 9 Response deals with totally different subject.																				
1973-74 P-VALUE	0.72	0.37	1.56	0.75	0.20	1.06	0.39	0.51	0.62	0.35	0.34	1.31	0.52	1.63	0.75	0.43	0.64	0.75	1.08	0.68
1973-74 SE OF P-VAL	0.19	0.26	0.60	0.32	0.19	0.33	0.17	0.29	0.20	0.36	0.34	0.50	0.25	0.90	0.53	0.25	0.37	0.51	0.61	0.67
1973-74 DELTA-P		-0.35	0.84	0.03	-0.52*	0.34	-0.33	-0.21	-0.10	-0.37	-0.38	0.59	-0.20	0.91	0.03	-0.29	-0.08	0.03	0.36	-0.04
1973-74 SE OF DP		0.28	0.57	0.28	0.23	0.18	0.18	0.31	0.09	0.38	0.37	0.39	0.21	0.87	0.53	0.26	0.35	0.43	0.53	0.63

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-WTS A005/005

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 08 AGE: 13 Response deals with totally different subject.																				
1973-74 P-VALUE	0.17	0.11	0.26	0.31	0.00	0.06	0.27	0.57	0.03	0.00	0.00	0.25	0.10	0.81	0.00	0.16	0.00	0.37	0.00	0.00
1973-74 SE OF P-VAL	0.08	0.11	0.26	0.19	0.00	0.07	0.15	0.36	0.03	0.00	0.00	0.18	0.15	0.66	0.00	0.12	0.00	0.36	0.09	0.00
1973-74 DELTA-P		-0.06	0.09	0.14	-0.17*	-0.11	0.10	0.40	-0.14	-0.17*	-0.17*	0.08	0.01	0.64	-0.17*	-0.01	-0.17*	0.20	-0.17*	-0.17*
1973-74 SE OF DP		0.12	0.21	0.15	0.08	0.09	0.08	0.31	0.08	0.08	0.08	0.14	0.11	0.60	0.08	0.11	0.08	0.32	0.08	0.08
AGE: 17 IS																				
1973-74 P-VALUE	0.05	0.00	0.00	0.09	0.10	0.10	0.00	0.26	0.03	0.00	0.00	0.08	0.05	0.25	0.00	0.00	0.00	0.45	0.00	0.00
1973-74 SE OF P-VAL	0.04	0.00	0.00	0.10	0.10	0.08	0.00	0.27	0.03	0.00	0.00	0.08	0.06	0.25	0.00	0.00	0.00	0.45	0.00	0.00
1973-74 DELTA-P		-0.05	-0.05	0.04	0.05	0.05	-0.05	0.21	-0.02	-0.05	-0.05	0.03	0.00	0.20	-0.05	-0.05	-0.05	0.40	-0.05	-0.05
1973-74 SE OF DP		0.04	0.04	0.07	0.08	0.04	0.04	0.24	0.03	0.04	0.04	0.06	0.04	0.23	0.04	0.04	0.04	0.43	0.04	0.04
AGE: 17																				
1973-74 P-VALUE	0.09	0.00	0.00	0.09	0.23	0.18	0.00	0.24	0.03	0.51	0.00	0.08	0.06	0.54	0.00	0.00	0.00	0.41	0.00	0.00
1973-74 SE OF P-VAL	0.03	0.00	0.00	0.09	0.04	0.05	0.00	0.24	0.03	0.51	0.00	0.08	0.06	0.13	0.00	0.00	0.00	0.41	0.00	0.00
1973-74 DELTA-P		-0.09*	-0.09*	0.00	0.14*	0.09*	-0.09*	0.15	-0.06*	0.42	-0.09*	-0.01	-0.03	0.45*	-0.09*	-0.09*	-0.09*	0.32	-0.09*	-0.09*
1973-74 SE OF DP		0.03	0.03	0.07	0.04	0.03	0.03	0.25	0.01	0.50	0.03	0.05	0.07	0.12	0.03	0.03	0.03	0.38	0.03	0.03
RESPONSE: 09 AGE: 9 I don't know.																				
1973-74 P-VALUE	3.00	5.31	3.40	2.08	2.05	3.48	2.53	4.12	2.67	4.73	3.22	2.68	2.49	8.39	2.92	2.53	3.74	1.34	4.88	0.53
1973-74 SE OF P-VAL	0.44	1.56	0.79	0.72	0.82	0.70	0.50	1.28	0.52	2.17	1.37	0.66	0.71	2.70	2.21	0.75	1.61	0.66	1.67	0.48
1973-74 DELTA-P		2.31	0.40	-0.92	-0.95	0.48	-0.47	1.12	-0.33	1.73	0.22	-0.32	-0.51	5.39*	-0.08	-0.47	0.74	-1.66*	1.88	-2.47*
1973-74 SE OF DP		1.30	0.75	0.66	0.72	0.38	0.38	1.15	0.24	2.08	1.37	0.57	0.49	2.64	2.16	0.68	1.16	0.79	1.34	0.48
AGE: 13																				
1973-74 P-VALUE	0.11	0.00	0.33	0.04	0.08	0.10	0.12	0.63	0.02	0.00	0.00	0.05	0.06	1.10	0.00	0.04	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.06	0.00	0.27	0.04	0.00	0.05	0.12	0.61	0.02	0.00	0.00	0.06	0.00	0.66	0.00	0.06	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.11	0.22	-0.07	-0.03	-0.01	0.01	0.52	-0.09	-0.11	-0.11	-0.06	-0.05	0.99	-0.11	-0.07	-0.11	-0.11	-0.11	-0.11
1973-74 SE OF DP		0.06	0.20	0.07	0.06	0.06	0.06	0.35	0.06	0.06	0.06	0.06	0.06	0.60	0.06	0.07	0.06	0.06	0.06	0.06
AGE: 17 IS																				
1973-74 P-VALUE	0.41	0.31	0.36	0.78	0.15	0.70	0.12	0.73	0.35	0.62	0.72	0.17	0.33	0.70	0.00	0.33	0.48	0.67	0.64	0.00
1973-74 SE OF P-VAL	0.13	0.23	0.25	0.36	0.12	0.24	0.08	0.39	0.14	0.62	0.50	0.17	0.15	0.44	0.00	0.19	0.33	0.65	0.43	0.00
1973-74 DELTA-P		-0.10	-0.05	0.37	-0.26	0.29*	-0.29*	0.33	-0.06	0.21	0.31	-0.24	-0.08	0.29	-0.41*	-0.08	0.07	0.26	0.23	-0.41*
1973-74 SE OF DP		0.22	0.22	0.37	0.15	0.13	0.13	0.36	0.06	0.59	0.53	0.16	0.13	0.40	0.13	0.19	0.28	0.62	0.37	0.13
AGE: 17																				
1973-74 P-VALUE	0.60	1.00	0.38	0.80	0.33	0.99	0.21	1.54	0.44	1.83	1.21	0.24	0.36	1.06	0.00	0.29	0.82	0.00	0.69	0.72
1973-74 SE OF P-VAL	0.16	0.58	0.25	0.35	0.18	0.31	0.09	0.65	0.16	1.07	0.88	0.18	0.15	0.44	0.00	0.18	0.44	0.58	0.42	0.71
1973-74 DELTA-P		0.40	-0.22	0.20	-0.27	0.39*	-0.39*	0.94	-0.16*	1.23	0.71	-0.36	-0.24	0.46	-0.60*	-0.31	0.22	0.00	0.08	0.12
1973-74 SE OF DP		0.59	0.23	0.29	0.19	0.16	0.16	0.59	0.08	1.00	0.79	0.20	0.16	0.42	0.16	0.20	0.38	0.57	0.38	0.63

EXERCISE: 102005-WTS B026/026

Elaboration of a point of view, entry into the imaginary world of the picture, was categorized by two independent readings. Any disagreements were reconciled by a third reading.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9 The percent of agreement between first and second readers (the agreements before reconciliation) follows:																				
1973-74 P-VALUE	94.54	96.05	93.89	94.25	94.38	94.94	94.15	93.80	94.63	97.62	94.12	94.30	94.00	94.71	94.12	94.64	94.55	92.56	96.05	94.79
1973-74 SE OF P-VAL	0.58	0.89	1.50	1.02	1.09	0.69	0.75	1.41	0.66	1.55	2.58	1.13	1.01	1.68	2.51	1.28	1.03	1.75	1.59	1.74
1973-74 DELTA-P		1.51	-0.65	-0.29	-0.16	0.40	-0.39	-0.74	0.09	3.08	-0.42	-0.24	-0.54	0.17	-0.42	0.10	0.01	-1.98	1.51	0.25
1973-74 SE OF DP		0.91	1.23	0.88	0.93	0.43	0.42	1.33	0.24	1.67	2.56	0.88	0.69	1.79	2.40	1.07	1.04	1.71	1.41	1.57
AGE: 13																				
1973-74 P-VALUE	92.06	90.31	90.71	97.42	88.94	93.22	90.94	92.49	92.17	92.35	91.13	93.14	91.62	93.55	94.34	91.96	90.94	92.63	95.26	85.47
1973-74 SE OF P-VAL	0.77	1.86	1.92	0.69	1.57	0.96	0.88	1.27	0.85	2.22	2.00	1.12	1.01	1.68	1.96	1.25	2.58	2.10	1.40	2.65
1973-74 DELTA-P		-1.75	-1.35	5.36*	-3.12*	1.16*	-1.12*	0.43	0.11	0.29	-0.93	1.08	-0.44	1.49	2.28	-0.10	-1.12	0.57	3.20*	-6.59*
1973-74 SE OF DP		1.63	1.61	0.86	1.30	0.51	0.50	1.11	0.27	2.12	1.84	0.76	0.79	1.68	2.00	1.03	2.27	1.88	1.45	2.58

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 102005-NTS 8026/026

Elaboration of a point of view, entry into the imaginary world of the picture, was categorized by two independent readings. Any disagreements were reconciled by a third reading.

RESPONSE: 01 AGE: 17 IN The percent of agreement between first and second readers (the agreements before reconciliation) follows:

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	96.02	95.10	96.82	94.92	93.18	96.69	95.35	94.43	96.17	96.79	95.08	95.78	96.25	93.71	96.74	95.94	95.94	99.71	94.12	96.56
1973-74 SE OF P-VAL	0.73	1.52	0.99	1.69	1.54	0.50	0.63	2.11	0.77	2.16	1.89	1.13	0.96	2.40	0.71	1.19	1.50	1.37	2.52	2.59
1973-74 DELTA-P		-0.92	0.80*	-1.10	-2.84*	0.67	-0.67	-1.59	0.15	0.77	-0.94	-0.24	0.23	-2.31	0.72*	-0.08	-0.08	3.69*	-1.90	0.54
1973-74 SE OF DP		1.41	0.82	1.38	1.25	0.56	0.56	1.96	0.29	2.20	1.71	0.82	0.50	2.34	1.08	1.13	1.46	1.65	2.27	2.37

AGE: 17

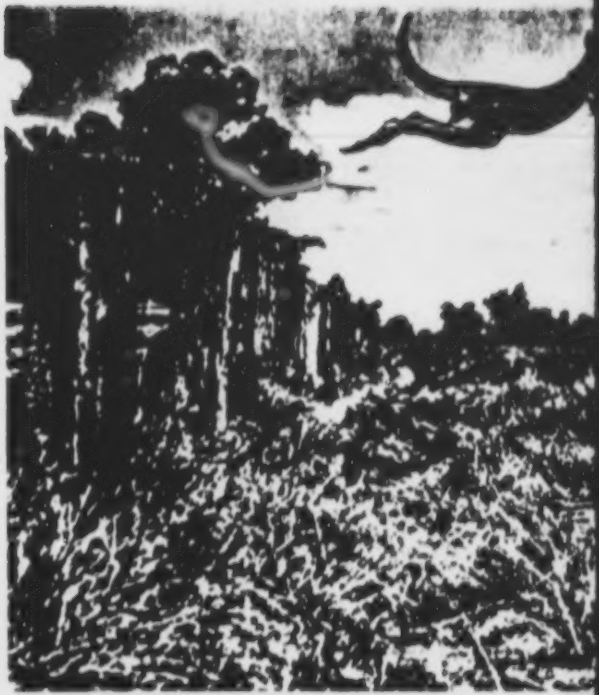
	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	95.87	95.08	96.37	94.62	93.38	96.37	95.37	95.04	96.03	95.13	95.10	95.87	96.12	94.03	96.32	95.58	95.58	99.66	94.27	96.62
1973-74 SE OF P-VAL	0.68	1.44	0.62	1.56	1.62	0.88	0.87	1.81	0.76	2.02	1.60	1.05	0.90	2.27	0.89	1.16	1.65	1.18	2.61	2.55
1973-74 DELTA-P		-0.79	0.50*	-1.25	-2.49*	0.50	-0.50	-0.83	0.16	-0.74	-0.77	0.00	0.25	-1.84	0.45*	-0.29	-0.29	3.79*	-1.60	0.75
1973-74 SE OF DP		1.31	0.79	1.25	1.16	0.55	0.55	1.70	0.28	2.04	1.42	0.76	0.60	2.13	1.15	1.08	1.35	1.29	2.18	2.33

* The absolute value of this number is greater than 2.0 times its standard error.

(Continued)

Here is a picture of a kangaroo in Australia. Look at the picture for a while. What do you think is happening? Where do you suppose the kangaroo came from? Where do you think he is going? Look how high he jumps! Why do you suppose he is jumping over the fence?

Write a story about what is happening in the picture



0-102012-1

73-74 NAEP #: N102013-W

69-70 Report #: U610

73-74 Obj: I. DEMONSTRATES ABILITY IN WRITING TO REVEAL PERSONAL FEELINGS AND IDEAS.

73-74 Subobj: B. Through the use of conventional modes of discourse.

69-70 Obj: III. WRITE TO COMMUNICATE ADEQUATELY IN A SCHOLASTIC SITUATION.

Exercise Type: Longer Answer
Scoring Type: Professional *
Administration Mode: Group
Stimulus Type: Tape/Text/Picture

Overlap: 9
73-74 Package-Exercise: 01-03
69-70 Package-Exercise: 05-19

73-74 Natl P-value: 4.1
69-70 Natl P-value: 3.8

Timing: (in seconds)
Stimulus: 32
Response: 886
Exercise Total: 918

Note: In addition to the first 2 pages of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 3 - 24 lines

*Holistic Scoring and Writing Mechanics Scoring

P-values are the mean holistic scores.

NOTE: Results for this exercise are given in Writing Mechanics, 1969-1974, Report 05-W-01 (Denver, Colo.: National Assessment of Educational Progress, 1975).

SCORING GUIDES

These scoring and descriptive guides were designed to allow the writer as much flexibility as possible under existing rules of correct writing; consequently, any time two authorities on mechanics disagreed the most informal interpretation was used.

If a paper was illegible, which meant it was undecipherable and could not be intelligibly interpreted, it was designated as such and received no further scoring. Whenever a writer simply copied stems or listed spelling words, the paper was considered legible but meaningless and received no further scoring. If neither of these situations applied, then the scorer proceeded to score the following: paragraphs, sentences, punctuation, agreement, awkwardness, spelling, word choice and capitalization.

Paragraphs

There were three possible descriptions for a paragraph: paragraph used, paragraph coherent and paragraph developed. Every paper had at least one paragraph so it fell into one of these three categories.

Paragraph used indicated the paragraph was, essentially, a visual device. The writer used indentation, skipped a line or stopped in the middle of a line and started back at the margin but the paragraph was neither coherent nor developed. The one-sentence paragraph generally was placed in this category.

Paragraph coherent indicated an interconnectedness among sentences and among the ideas of those sentences. The relationship of each sentence's idea to the ideas that preceded and followed it was clear. In other words, when reading a coherent paragraph, the reader should never have been confused about the order of its parts or their relationship to each other. Paragraphs that were overdeveloped — that is, contained two or more coherent paragraphs — were marked coherent.

Paragraph developed indicated that the paragraph had an expressed or an implied topic sentence, which identified and limited the central area of concern in the paragraph, and that each additional sentence, in an orderly manner, added to or explained something about the main idea embodied in the topic sentence.

Sentences

Every sentence in an essay was categorized.

A *fused* sentence contained two or more independent clauses with no punctuation or conjunction separating them. If, however, the first word of the second independent clause was capitalized, each sentence was scored separately and the paper was given an end-mark error. Sentences that were scored as fused were not also given a semicolon punctuation error as that would have resulted in scoring the same error twice.

On and on sentences consisted of four or more independent clauses strung together with conjunctions, a conventional mark of punctuation or a combination of both. The conjunctions did not all need to be the same.

A *comma splice* was noted whenever two or more independent clauses were joined by a comma instead of a semicolon or a coordinating conjunction. Again, if the first word of the second independent clause was capitalized, each sentence was scored separately and the paper was given an end-mark error.

Whenever a writer wrote three independent clauses, one fused and one spliced, it was scored as a comma splice.

An *incorrect sentence fragment* was any word group, other than an independent clause, written and punctuated like a sentence. All fragments were automatically counted as awkward; therefore, they were not individually scored as such. However, fragments containing agreement errors were so scored. When the subject of a sentence was understood, the sentence was considered complete.

A *correct fragment* was one used in dialogue, for emphasis, or as an exclamation.

A *simple sentence* was a sentence that contained a subject and a verb and may have had an object or a subject complement.

A *simple sentence with phrase* was any simple sentence that contained a phrase, regardless of the phrase's function in the sentence. Phrases were loosely defined as any closely related group of words that did not contain both a noun and a verb. They included prepositional, infinitive, gerund and participial phrases, as well as appositives, nominative absolutes and verbals.

A *compound sentence* was two or more independent clauses joined by something other than a comma.

A *compound sentence with phrase* contained at least one phrase in one of the independent clauses.

Complex and compound-complex sentences contained at least one independent clause and one dependent clause, which was defined as a group of words that could not stand alone as a sentence but contained both a subject and a verb. A writer was given credit for using a dependent clause regardless of its function in the sentence unless the clause was the object of a preposition, in which case only the phrase was scored.

A *complex and compound-complex sentence with phrase* contained at least one dependent clause and one phrase. Included in this category were dialogue and sentences containing parenthetical expressions that were clauses.

Punctuation

Every punctuation error was scored at the point where the error occurred, as opposed to grouping them together at the end of each sentence. Errors of commission and errors of omission were scored for commas, dashes, quotation marks, semicolons, apostrophes and end marks. The guidelines for scoring were based on the most informal rules of usage. The writer was generally given the benefit of any doubt.

Rules used were:

A. Commas and dashes

1. A series of three or more nouns, verbs, phrases or dependent clauses must be separated by commas. *The comma before the conjunction is optional unless the items in series are dependent clauses.*

   There should be no comma after the last word in a series unless a complete sentence follows. In this case, however, a dash is more acceptable.

   If the series occurs within a sentence, which is complete without it, a dash must precede and follow the series.

   If there is a coordinating conjunction between each item in the series, there is no punctuation.

2. Two or more equal adjectives must be separated by commas if there is no coordinating conjunction. There is no comma between the last adjective and the noun it modifies.

3. A nonrestrictive modifier — appositive, phrase or clause — must be set off from the rest of the sentence with commas. A nonrestrictive modifier describes and adds information but does not point out or identify; the sentence does not change radically or become meaningless when the modifier is omitted.

4. Commas must precede and follow titles and degrees (when they follow a name) and they must follow elements in dates, places and addresses.

   Roman numerals are not punctuated.

   The comma between a month and a year is optional when there is no date. *But*, if there is one after the month then there must be one after the year.

5. Commas must separate a noun in direct address from the rest of the sentence.

6. When a dependent clause, gerund phrase or absolute phrase starts a sentence, it must have a comma after it.

7. When a long (arbitrary five or more words) prepositional phrase starts a sentence, it must be followed by a comma. If it is short and there is no possibility of confusion, the comma is optional.

8. Separate mild interrupters from the rest of the sentence with commas.

   Mild interrupters may be parenthetical expressions (by the way, on the other hand, in my opinion), transitional words (nevertheless, consequently, therefore, however), well, yes, no at the beginning of a sentence.

   > NOTE: The benefit of the doubt was given with well, yes, no at the beginning of a sentence. If the writer omitted the comma and the meaning was clear, a comma was not required.

9. Dashes indicate a sudden change of thought in a sentence.

10. Dashes indicate a summarizing thought or an afterthought added to the end of a sentence.

11. A transitional expression preceded by a colon, semicolon, comma or dash is followed by a comma.

B. Quotation marks

1. In dialogue, quotation marks must go around what is said. Separate who said it from what is said with commas. Periods and commas go inside quotation marks. Must be clearly inside or is an error.

2. If one set of quotation marks is present, there must be two. Mark one error. Location of quotation marks other than for dialogue is the writer's prerogative.

   > NOTE: It was not considered an error if single marks were used instead of double marks.

C. Colon

1. A complete sentence introducing a series must have a colon after it.

2. When an introductory statement contains anticipatory words ("the following," "as follows," "these," "thus," etc.), there must be a colon before the series.

3. A colon must be used if the series is listed on separate lines.

4. Use a colon when a formal quotation is introduced without using a form of the verb "to say."

   NOTE: The benefit of the doubt was given in other cases of colon use. A writer did not receive a punctuation error unless it was *clearly* incorrect.

D. Semicolon

1. If a compound sentence has commas in both of the independent clauses, a semicolon must precede the conjunction.

2. If a comma is used for one rule in a sentence and if a comma is needed for a second rule but to use it would cause confusion, a semicolon must be used for the rule that creates the longest pause. (The semicolon must continue to be used in every place where that rule applies in the sentence.)

3. Two independent clauses can be separated by a semicolon or a semicolon and a connector. (The comma after the connector is optional.)

   NOTE: In cases where the semicolon was missing, the student was not scored for a punctuation error as this had already been done when the sentence was designated as fused.

   If a compound sentence had a comma in one of the independent clauses, the writer could have used a semicolon, comma or no mark at all preceding the conjunction without being scored for an error.

E. End marks

Every "sentence" had to have some type of end punctuation if the next "sentence" started with a capital letter.

NOTE: End punctuation was not scored for appropriateness.

If the writer omitted end punctuation but began the next sentence with a capital letter, a punctuation error was scored rather than a fused sentence.

If there was no end mark following a fragment, the error was not scored unless the fragment occurred at the end of the essay.

F. Apostrophe

1. An apostrophe *s* ('s) is used to form the possessive of nouns, singular or plural, not ending in *s*.

2. Use 's or ' to form the possessive of singular nouns ending in *s*.

   NOTE: The benefit of the doubt was given in this category, particularly on cases concerning proper names.

3. Use ' without *s* to form the possessive of plural nouns ending in *s*.

4. Use 's to form the possessive of indefinite pronouns.

5. Use 's with the last noun to show joint possession in a pair or series.

   Use 's with each noun in a pair or series when each noun is possessing something separately.

   NOTE: The benefit of the doubt was given when the intended meaning was not clear from the context.

6. Use ' to show omissions or contractions.

   NOTE: Plurals of numerals, letters, symbols and words involving the apostrophe were scored under spelling.

   An unformed possessive or an unnecessary possessive was scored as a word-choice error for wrong case.

Additional Comments About Scoring Punctuation:

1. Credit was always given for use of the least-sophisticated punctuation.

2. Punctuation errors that were not defined in the guide were disregarded.

3. Run-on sentences were not scored for colons, semicolons or end marks — unless the end mark was missing at the very end of the essay or unless the next sentence began with a capital letter. Errors in internal commas, quotation marks and apostrophes were scored.

Agreement

A sentence was scored for an agreement error if at least one error was present. Multiple errors were not scored. Agreement took precedence over spelling and word-choice errors.

Rules used for subject/verb and pronoun/antecedent agreement were:

A. A compound subject with an "and" takes a plural.

   EXCEPTION: Compound subjects connected by "and" but expressing a singular idea take a singular.

B. A collective noun takes a singular when referring to the group as a unit but takes a plural when the members are active as individuals.

C. Some nouns are written as plurals but have a singular meaning. When used as subjects, they take a singular.

D. Some nouns are written as plurals but have a singular meaning. When they are subjects, they take a plural:

   proceeds   trousers
   scissors   pants
   goods

E. Some nouns have the same form in the plural as in the singular. These nouns take the singular or the plural depending on the context of the sentence.

   EXAMPLES:
   The series of concerts looks exciting.
   Both series of concerts look exciting.

F. Many nouns ending in "ics" (economics, statistics, politics, ethics, etc.) take a singular or plural depending on how they are used. When they refer to a body of knowledge or a course of study, they are singular. When they refer to qualities or activities, they are plural.

   A title is singular.

   EXAMPLE:
   The Canterbury Tales is a comedy.

G. After who, which or that, the verb must agree with the clause's antecedent — the noun to the left of who, which or that.

H. Time, amounts of money and quantities are singular.

I. When a phrase is the subject of a sentence, a singular verb must be used.

Rules used for noun/modifier agreement were:

A. "A" is used before all consonant sounds, including sounded "h" – a house; long "u" – a unit; and "o" with the sound of a w – a one-week workshop.

NOTE: The article before humble must be "a."

B. "An" is used before all vowel sounds, including silent "h" – an hour; short "u" – an umpire.

NOTE: If the word was misspelled and the modifier agreed with the misspelling, an agreement error was not scored – an umble man, an usae.

Rules used for subject/object pronoun usage were:

A. Subject pronouns – I, you, he, she, it, we, they, who. Use when the pronoun is the subject of a verb.

B. Object pronouns – me, you, him, her, it, us, them, whom. Use when the pronoun is the direct object, the object of the preposition or the subject or object of an infinitive.

Rules used for tense shifts within a sentence were:

A. Use present perfect with present or present progressive.

B. Use past perfect with past or past progressive.

C. Use future perfect with future or future progressive.

Definitions of Tenses

A. Present tense – happening now.

B. Past tense – happened any time in the past.

C Future tense – will happen any time in the future.

D. Present perfect – refers to an action that was completed in the past but is part of a series of actions that the writer assumes will continue in the present.

E. Past perfect – refers to an action that was completed in the past before another event occurred.

F. Future perfect – refers to an action that will be completed by a specific time in the future.

G. Present progressive – refers to an action that *is* in progress.

H. Past progressive – refers to an action that *was* in progress.

I. Future progressive – refers to an action that *will be* in progress.

Awkward

A sentence was scored for awkwardness once, regardless of the number of faults in that sentence. If a sentence could be fixed several ways, the various changes involving more than one word, the sentence was scored as awkward. The scorers were cautioned to score what they saw – not what they thought they saw. It was very easy for a scorer to automatically edit a sentence or force an interpretation, which corrected an awkward sentence. Scorers were also advised to check for conjunction errors before scoring a sentence as awkward.

Rules for determining awkwardness were as follows:

A. Faulty subordination – putting the main idea into a dependent clause and a secondary idea into a main clause.

B. Unclear pronoun antecedent.

EXAMPLE:
Peter was asked to bring in Mr. Cary's report when he came in.

C. Dangling (misplaced) modifier.

NOTE: Benefit of the doubt was given on word placement.

D. Omitted or extra words.

1. When part of the verb (auxiliary or main) was missing. When the subject or the entire verb was missing, the sentence was scored as a fragment.

2. Two similar adjectives were scored awkward for redundance.

EXAMPLE:
the big, huge river

3. Other redundancies were also scored as awkward.

EXAMPLE:
Where is it at?

4. A double negative was scored awkward for extra words.

E. Faulty coordination

Two or more independent clauses that are written as one sentence but are not logically related.

F. Mixed or illogical constructions like faulty parallelism.

G. Split construction.

1. A split infinitive occurs when a modifier is inserted between "to" and the verb form.

NOTE: There are occasions when splitting an infinitive produces the smoothest sentence. The scorers were told to use their own judgment.

2. Separation of subject and verb, parts of a verb, or verb and object can be awkward.

Words – Spelling

Each misspelled word was scored (agreement took precedence over spelling) into one of the following categories:

A. Reversal – This type of misspelling is the result of a perception problem related to reading. The student who has difficulty with reversal will make the same mistake throughout the paper.

1. Letter reversal – The student writes a letter backwards (b/d) or upside down (m/w, b/p, u/n) and in so doing forms another letter. This includes q/g confusion if the error is consistent throughout the paper.

2. Word reversal – The student reverses the order of letters in a word (was/saw). This fault usually involves two- or three-letter words and will appear more than once in the paper.

NOTE: A reversed letter that did not result in a different letter (g, 7, j) was not scored. The benefit of the doubt was given in n/m, i/e, u/w discrepancies.

B. Plural

1. Plural not formed (clearly not an agreement problem).

EXAMPLE:
United State

2. Plural formed incorrectly.

C. Phonetic attempt — Spelling the desired word in a manner that reflected the correct pronunciation of the word; an incorrect spelling that, when pronounced aloud, sounded like the correct pronunciation of a legitimate word that would fit into context.

Homonym confusion was included in this category and was not scored as a word-choice error. The scorers were told to use their own judgment in scoring for a phonetic attempt.

D. Other spelling error — included wrong word division at the end of a line, beginning a sentence with a numeral, making two words into one (alot), making one word into two ([room mate]), superfluous plurals (parkings lots), groups of distinguishable letters that did not make a legitimate word, groups of distinguishable letters that did not reflect the correct pronunciation of the desired word.

NOTE: A "misspelling" that resulted in another word was to be scored within the context of its sentence. It was up to the scorer to determine whether this was a spelling error or a word-choice error.

Abbreviations or any mistakes associated with abbreviations (spelling, punctuation) were not scored as errors.

Word Choice

A word-choice error resulted when one word was used instead of another, which would clearly have been better. If a particular word could have been changed one or more ways, any of which would have corrected the diction error, the word was scored as a word-choice error. Each word, considered to be an incorrect choice, was scored into one of the following categories:

A. Structure word error. The writer needed a preposition or conjunction but used the wrong one. Conjunction here refers to coordinating and subordinating conjunctions.

NOTE: The *American Heritage Dictionary* accepts "in" for "into" and "on" for "onto" as informal usage.

"Like" for "as," "like" for "as if" or "as though," "if" for "whether" are gaining acceptance. They were *not* scored as errors.

B. Other word-choice errors included form words (nouns, verbs, adjectives or adverbs) that were off by some shade of meaning and words to which the scorer could not assign *any* or *only one* logical meaning. Other word-choice errors included the following:

1. Wrong principle part of the verb (clearly *not* agreement or awkward).

EXAMPLES:
The bicycle was broke.
the stole treasure

2. Attempted verb, adjective or adverb forms that are nonexistent or unacceptable.

EXAMPLES:
beautifulest
trusted

NOTE: Other word-choice errors took precedence over other spelling errors when a wrong word was misspelled.

Agreement and awkward took precedence over other word-choice errors and structure words. If a particular word could have been changed one or more ways, any of which would have corrected the diction error, the word was scored as an Other Word-Choice Error. If the sentences could have been fixed several ways, the sentence was scored as awkward.

Capitalization

Words were scored as capitalization errors in the following situations:

A. When the first word in a sentence was not capitalized.

B. When proper nouns or adjectives within a sentence were not capitalized.

C. When the pronoun I was not capitalized.

Papers written or printed in all capital letters were not scorable for capitalization.

Illegible Word

Scorers were asked to try to decipher handwriting as best they could. If they were able to decide what a questionable word was, they were told to trace the letters or rewrite above the word. If a word could not be determined, it was scored as illegible. If letters could be distinguished, the word was scored as an other spelling error.

Think of something that you would like to have very much. Pretend that you are Pat Brown and someone you know very well has just given it to you.

Write the gift you would like to have in this box.

Tell who gave it to you in this box.

Write a letter to that person saying thank you and telling why you like the gift. Space is provided on the next two pages.

NAEP #: R201002-W

Objective: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

Subobjective: A. Social.

Exercise Type:		Longer Answer
Scoring Type:		Semi-professional
Administration Mode:		Group
Stimulus Type:		Tape/Text
Overlap:		9
Package-Exercise:		08-03
73-74 Natl P-values:	2	21.57
	3	53.56
	4	1.44

Timing: (in seconds)

Introduction:	
Name Gift:	15
Response:	60
Name Person:	2
Response:	60
Stimulus:	15
Response:	772
Exercise Total:	924

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 26 lines
page 3 - 26 lines

P-values are for Overall Quality categories 2, 3, and 4.

SCORING GUIDE
TRAIT SCORING

Categories are listed below.

OVERALL NOTE

0 = NO RESPONSE.

1 = ITEM NAMED OR BARELY IDENTIFIED THROUGH DETAILS; NO SHOW OF APPRECIATION,
BARE SHOW OF APPRECIATION FOR UNIDENTIFIED ITEM,
RESPONSES WHICH MIGHT NOT BE A THANK YOU NOTE (E.G., A WISH FOR SOMETHING ELSE).

2 = CLEARLY A THANK YOU NOTE; GIFT IS NAMED OR CLEARLY IDENTIFIABLE FROM CONTENT OF LETTER AND A MINIMAL EXPRESSION OF APPRECIATION, USE OR SATISFACTION.
("THANK YOU" IS A MINIMAL EXPRESSION OF APPRECIATION. HOWEVER, THANK YOU IN COMBINATION WITH ANOTHER MINIMAL EXPRESSION IS STILL A "2".)

3 = ITEM IS NAMED OR CLEARLY IDENTIFIABLE FROM CONTENT OF LETTER AND APPRECIATION OR SATISFACTION IS EXPRESSED AND VALIDATED THROUGH APPROPRIATE DETAIL.

1) Two or more minimal expressions are combined or
2) One or more strong statements of satisfaction or appreciation. Details amplified in quantity or quality; however, responses not fully developed.

4 = RESPONSES ARE FULLY DEVELOPED.
SUPPORTING DETAILS ARE APPROPRIATE AND VIVID OR SIGNIFICANT OR UNCONVENTIONAL REASONS FOR GRATITUDE ARE INCLUDED.

7 = ILLEGIBLE OR ILLITERATE RESPONSE.

8 = MISUNDERSTANDS THE QUESTION OR WRITES ON A DIFFERENT SUBJECT.

9 = I DON'T KNOW.

THANK YOU

1 = NOTE INCLUDES "THANK YOU," "THANKS" OR OTHER VARIATION OF "THANK."

2 = NOTE DOES NOT INCLUDE VARIATION OF "THANK."

Categories are listed below.

OTHER EXPRESSIONS OF APPRECIATION

1 = DOES EXPRESS APPRECIATION, USE OR SATISFACTION, INCLUDE MINIMAL RESPONSES OTHER THAN THANK YOU.

2 = DOES NOT EXPRESS APPRECIATION OTHER THAN THANK YOU.

NAMES GIFT

1 = NAMES GIFT OR GIFT CAN BE IDENTIFIED THROUGH DETAILS IN LETTER.

2 = GIFT IS UNIDENTIFIABLE.

INCLUDES EXTRA INFORMATION

1 = INCLUDES EXTRANEOUS OR INCONSISTENT DETAILS (NOT IN KEEPING WITH EXPRESSING APPRECIATION).

2 = DOES NOT INCLUDE EXTRANEOUS OR INCONSISTENT DETAILS.

Sample responses are listed below.

CATEGORIES

Overall   Thank You   Other   Gift   Extra

AGE   RESPONSE

9   1   1   2   2   1

Thank you mother for given this prttey gifte I wish you counld give me a nother prttey like this one.
From you trly lover patricia

1   2   1   2   2

I like it because I can play with it.

1   1   2   2   2

Jan. 28, 1974

Dear friend,
I thank you for gift!
Love,
Suzanne

1   2   1   2   1

Dear Pat
I liked the gift gave to me.
It is very nice of you to give it to me.
I'm coming up next summer.
I hope you have a good time.
What is it like up there.
Tell me are you having good time up there
If you are not I hope things get better up there for you.

your friend
Micheal

2   1   1   1   2

Dear Mom and Dad
Thank you for the bike and I apereshate it.

Sample responses are listed below.

CATEGORIES

Overall   Thank You   Other   Gift   Extra

AGE   RESPONSE

9   2   1   2   1   2

Dear Grandson
I thank you for that wonderful Lemon cake.
Love Mother

2   2   1   1   1

dere dad
I Love the car and jacket next time bring me a base ball. bat and ball

2   1   1   1   1

Dear aunt Bell   thankyou for the fur coat and the pant suit I weared it on my birth day I had ice cream and cake a orreads. potota chip and chezze and we had 18 people and we had fun we play games and my Music play gave me a music bingo I got nine dallor and and I put it in my bank aucnet

3   1   1   1   1

I like the gift you gave me mo and dad. I with give you something like a ring and a watch and for you dad I will save moiny to get you a car. I hope you get your jop back so you can get some moeny for mo so that she can go to work too. thank you for the gift, you did not have to spent your moeny on the dog and the bike and the other toy. We had to becaues you bin so good to us so we had to bring it.

3   1   1   1   2

Dear Dad & and Ma
Thank-you for the 5 dollers. I gave to a home that needed it. Thay bough some food and some close for the baby. It was a lot of help for them.
your truley
Roy

3   1   1   2   2

Dear Mom and Dad
Thank you For the gift you gave me I Like it very mach I have bin riding it evry day.
Thank you
Love,
Sandy

Sample responses are listed below.

AGE	CATEGORIES Overall	Thank You	Other	Gift	Extra
		RESPONSE			
9	3	2	1	1	2

Dear Sister
I like the cat you gave me. she is a vrey cut. Her mane is sandy. she is a good cat. she is a mice one too. She is getting to fat. And has a sking tail.

yours truly
Ethel

	4	1	1	1	2

Dear Dad,
I like the go-kart realy swell. I like it even though it is realy not a go-kart, it is a laun-mowr fixed up like a go-kart. Thanks for it. But what I need now is gasoline and paint. I need the paint so I can paint it Red, Blue, and a White number 43. I want it to be just like Richard Petty's car. I ride all the guys on it. They all say that it is super. If I could get it going faster.

	4	1	1	1	1

Dear John I thank you for the dog I like it very much I see now that it is a chow chow. My dog is doing just fine and I feed him good food at least it is for him and I take very good care of him. Oh and by the way I bought hime a matching leash and color. I hope your dog is doing fine to and I know your dog is more obeediant than mine but know I am taking my dog to obeediant school and My dogs name is Gorege. I hope your doing ok with your self. I have lerned to comb my dog because I bought a book on how to groom your dog I am going to bie one and send it to you and I think you will like it for your dog. Oh and by the way sins I forgot your birthday I am going to send you a present. I remamberd that game a suit you wanted.
P.S. I hope you have a good time with your dog.

7	-	-	-	-	

thak you for the Bike I on fawall hoppen they you get me a Bike is way nice they you get me a no Bike i like my no Bike is way na they you get me a Bike Watnay

8	-	-	-	-	

I don't like my mother and father to yell. I don't want them to get sick. Or get mad. Sometimes it is my falt but not always sometimes my brothers are the blame.

EXERCISE: 201002-9 A002/002

Think of something you would like to have very much. Pretend someone you know very well has just given it to you. Write that person saying thank you and why you like the gift.

RESPONSE: 01 AGE: 9 Responses which show no appreciation or fail to identify the gift. Also those which may or may not be thank you notes.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	15.14	16.78	15.89	16.30	12.24	16.70	13.63	20.07	13.57	22.11	22.61	13.96	12.05	21.04	16.54	13.99	16.99	16.51	12.18	12.53
1973-74 SE OF P-VAL	0.70	1.54	1.97	1.50	1.19	1.22	0.95	2.41	0.76	3.09	4.39	1.00	1.36	4.00	2.95	1.37	1.53	3.53	2.24	2.36
1973-74 DELTA-P		1.64	0.75	1.16	-2.90*	1.56	-1.51	4.93*	-1.57*	6.97*	7.47	-1.18	-3.09*	5.90	1.40	-1.15	1.85	1.37	-2.96	-2.61
1973-74 SE OF DP		1.42	1.61	1.30	1.09	0.78	0.76	2.13	0.57	3.04	4.19	1.68	1.26	3.83	2.78	1.21	1.57	3.30	2.18	2.25

RESPONSE: 02 AGE: 9 Clearly a thank you note. Gift is named or identifiable and a minimal expression of appreciation, use, or satisfaction.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	21.57	20.03	21.36	21.03	22.99	26.51	16.80	22.11	21.60	22.17	23.41	17.00	20.61	21.35	16.89	22.32	17.46	25.18	24.02	23.41
1973-74 SE OF P-VAL	1.18	2.23	1.96	2.38	2.60	1.61	1.26	2.54	1.31	5.40	4.43	1.93	1.98	2.78	3.39	2.30	2.93	2.51	3.31	4.36
1973-74 DELTA-P		-1.54	-0.21	-0.54	1.42	4.94*	-4.77*	0.54	0.03	0.60	1.84	-4.57*	-0.96	-0.22	-4.68	0.75	-4.11	3.61	2.45	1.84
1973-74 SE OF DP		2.04	1.82	2.01	2.07	0.85	0.78	2.20	0.57	4.08	4.35	1.93	1.58	2.65	3.35	1.82	2.84	2.50	3.08	3.86

RESPONSE: 03 AGE: 9 Gift is named or clearly identifiable. Satisfaction/appreciation is expressed and validated through appropriate detail.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	53.56	44.70	52.57	54.45	60.02	44.40	62.40	39.28	57.59	38.63	36.09	60.73	59.91	42.20	49.00	54.62	54.02	50.23	57.85	59.56
1973-74 SE OF P-VAL	1.22	1.74	2.94	1.85	2.57	1.78	1.42	2.27	1.25	5.01	5.19	2.61	2.44	2.69	4.38	2.56	3.00	3.67	3.05	4.63
1973-74 DELTA-P		-8.86*	-0.99	0.89	6.46*	-9.16*	8.84*	-14.28*	4.03*	-14.93*	-17.47*	7.17*	6.35*	-11.36*	-4.56	1.06	0.46	-3.33	4.29	6.00
1973-74 SE OF DP		1.77	2.43	1.74	2.07	1.11	1.01	2.20	0.59	4.81	5.18	2.62	2.16	2.80	4.19	2.12	2.91	3.31	3.61	4.38

RESPONSE: 04 AGE: 9 Responses are fully developed. Supporting details are appropriate and vivid or significant.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.44	1.49	0.91	2.55	0.84	1.29	1.59	0.53	1.76	0.00	0.00	1.05	1.90	0.00	0.91	2.34	1.92	0.21	1.22	0.79
1973-74 SE OF P-VAL	0.44	0.84	0.42	1.36	0.47	0.40	0.60	0.53	0.55	0.00	0.00	0.48	0.63	0.00	0.59	1.17	0.78	0.21	0.67	0.73
1973-74 DELTA-P		0.05	-0.53	1.11	-0.60	-0.15	0.15	-0.91	0.32*	-1.44*	-1.44*	-0.39	0.46	-1.44*	-0.53	0.90	0.48	-1.23	-0.22	-0.65
1973-74 SE OF DP		0.79	0.53	1.02	0.54	0.27	0.37	0.61	0.15	0.44	0.44	0.54	0.60	0.44	0.71	0.79	0.74	0.62	0.75	0.70

EXERCISE: 201002-9 A003/004

The major reason for falling in the 1 category was failure to name the gift. Most notes in this category said thank you or expressed appreciation.

RESPONSE: 12 AGE: 9 Category 1 notes which did not name or clearly identify the gift.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	13.12	14.43	13.70	13.98	10.90	14.34	11.95	16.57	11.93	18.74	21.02	11.67	11.43	17.23	13.30	13.04	15.85	13.94	10.25	8.60
1973-74 SE OF P-VAL	0.67	1.57	1.89	1.17	1.11	1.09	0.88	1.86	0.69	3.26	4.28	1.57	1.26	2.90	3.10	1.27	1.62	2.39	1.87	1.89
1973-74 DELTA-P		1.31	0.58	0.86	-2.22*	1.22	-1.17	3.45*	-1.19*	5.62	7.90	-1.45	-1.69	4.11	0.18	-0.08	2.73	0.82	-2.87	-4.52*
1973-74 SE OF DP		1.39	1.32	1.05	0.98	0.74	0.71	1.69	0.46	3.22	4.10	1.42	1.12	2.83	2.90	1.06	1.58	2.30	1.82	1.79

EXERCISE: 201002-9 A003/003

The various attributes of the thank you notes were also categorized.

RESPONSE: 01* AGE: 9 Responses in which the note included "thank you," "thanks," or some other variation of "thanks."

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	81.35	68.21	80.98	84.99	87.87	76.58	85.96	68.82	84.72	68.40	73.43	84.08	86.03	71.20	70.90	80.90	81.58	83.59	88.87	87.68
1973-74 SE OF P-VAL	1.17	3.10	2.66	1.84	1.65	1.58	1.22	3.16	1.02	5.86	6.29	2.01	1.70	3.30	4.90	2.06	2.13	3.25	2.09	1.77
1973-74 DELTA-P		-13.14*	-0.37	3.64*	6.52*	-4.77*	4.61*	-12.53*	3.37*	-12.95*	-7.92	2.73	4.68*	-10.15*	-10.45*	-0.45	0.23	2.24	7.52*	6.33*
1973-74 SE OF DP		2.67	2.26	1.71	1.50	0.82	0.80	2.58	0.78	5.29	6.27	1.87	1.45	3.22	4.16	1.61	2.31	2.95	2.73	1.65

RESPONSE: 01* AGE: 9 Responses in which the note included some expression of appreciation, use, or satisfaction other than thank you.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	83.24	76.16	81.75	83.74	89.19	78.02	88.20	68.48	87.55	69.80	71.60	86.49	87.69	73.96	77.20	85.07	79.43	81.64	91.32	87.95
1973-74 SE OF P-VAL	1.02	2.80	1.82	1.98	1.55	1.57	1.03	2.91	0.98	6.22	4.28	1.82	1.65	3.06	3.84	1.62	2.90	3.02	1.93	2.95
1973-74 DELTA-P		-7.08*	-1.49	0.50	5.95*	-5.22*	4.96*	-14.76*	4.31*	-13.44*	-11.64*	3.25	4.45*	-9.28*	-6.04	1.83	-3.81	-1.60	8.08*	4.71
1973-74 SE OF DP		2.36	1.67	1.70	1.82	0.83	0.83	2.56	0.61	5.88	4.15	1.53	1.37	2.93	3.57	1.60	2.73	2.66	1.96	2.68

RESPONSE: 01* AGE: 9 Responses in which the note named the gift or the gift is clearly identifiable.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	78.51	69.07	77.03	80.09	85.19	74.46	82.42	65.41	82.49	60.16	60.64	80.81	83.02	67.35	69.51	80.15	74.53	78.17	85.01	87.68
1973-74 SE OF P-VAL	1.06	2.57	2.52	2.01	1.60	1.50	1.08	2.39	0.96	5.20	5.31	2.12	1.53	2.70	4.27	1.80	2.67	2.66	2.07	2.11
1973-74 DELTA-P		-9.44*	-1.48	1.58	6.68*	-4.05*	3.91*	-13.10*	3.98*	-18.35*	-17.87*	2.30	4.51*	-11.16*	-9.00*	1.64	-3.98	-0.34	6.50*	9.17*
1973-74 SE OF DP		2.29	2.18	1.74	1.42	0.75	0.71	2.12	0.73	4.91	5.14	1.88	1.04	2.73	4.07	1.53	2.53	2.57	2.32	2.02

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201002-W A003/003

The various attributes of the thank you notes were also categorized.

RESPONSE: 89 AGE: 9 Responses in which note included extraneous or inconsistent information not in keeping with expressing appreciation.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	24.57	27.24	21.75	25.95	23.75	23.05	26.04	24.68	24.45	22.19	26.21	23.74	25.58	21.95	27.75	25.43	22.83	26.30	22.18	24.16
1973-74 SE OF P-VAL	1.48	3.10	3.10	2.98	2.62	1.7?	1.96	2.40	1.62	4.65	5.20	2.24	2.27	3.84	3.19	3.10	3.83	3.27	3.88	4.40
1973-74 DELTA-P		2.71	-2.82	1.38	-0.92	-1.52	1.47	0.11	-0.12	-2.38	1.64	-0.83	1.01	-2.63	3.18	0.86	-1.74	1.81	-2.39	-0.41
1973-74 SE OF DP		2.70	2.46	2.52	2.27	1.13	1.08	2.32	0.44	4.38	4.83	1.63	1.88	3.41	3.01	2.32	3.38	3.05	3.82	3.95

EXERCISE: 201002-W A005/006

Overall quality of notes that included extraneous or inconsistent information.

RESPONSE: 11 AGE: 9 Category 1 notes that included extraneous or inconsistent information not in keeping with expressing appreciation.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.37	6.97	4.05	4.76	2.39	4.39	4.35	5.71	4.02	6.72	5.41	3.78	4.11	4.09	6.90	4.43	3.10	5.70	2.91	4.62
1973-74 SE OF P-VAL	0.43	0.96	0.86	0.94	0.43	0.59	0.65	1.40	0.48	2.22	1.95	0.84	0.77	1.10	1.24	0.83	0.90	2.12	1.03	1.54
1973-74 DELTA-P		2.60*	-0.32	0.39	-1.98*	0.02	-0.02	1.34	-0.35	2.35	1.04	-0.59	-0.26	-0.28	2.13	0.06	-1.27	1.33	-1.46	0.25
1973-74 SE OF DP		0.85	0.75	0.79	0.59	0.46	0.44	1.28	0.29	2.13	1.89	0.75	0.74	1.12	1.28	0.76	0.90	1.92	1.03	1.84

RESPONSE: 21 AGE: 9 Category 2 notes that included extraneous or inconsistent information not in keeping with expressing appreciation.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.38	6.96	6.55	5.19	6.90	7.46	5.34	6.61	6.28	3.71	6.95	3.38	6.72	6.28	6.80	6.26	4.18	5.90	6.25	10.12
1973-74 SE OF P-VAL	0.64	1.30	1.54	0.86	1.26	0.81	0.81	1.15	0.67	1.44	2.59	0.78	1.20	2.03	2.20	0.95	1.50	1.43	1.20	2.79
1973-74 DELTA-P		0.58	0.17	-1.19	0.52	1.08*	-1.04*	0.23	-0.10	-2.67	0.57	-3.00*	0.34	-0.10	0.42	-0.12	-2.20	-0.48	-0.13	3.74
1972-74 SE OF DP		1.10	1.27	0.85	1.04	0.50	0.49	1.00	0.28	1.56	2.41	0.84	0.91	2.04	2.10	0.79	1.38	1.41	1.23	2.49

RESPONSE: 31 AGE: 9 Category 3 notes that included extraneous or inconsistent information not in keeping with expressing appreciation.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	13.22	13.11	11.15	14.13	14.23	10.61	15.74	12.36	13.37	11.77	13.85	16.43	13.91	11.58	14.45	13.48	14.66	14.49	13.02	9.41
1973-74 SE OF P-VAL	1.13	1.77	2.08	2.51	2.33	1.27	1.49	1.96	1.27	3.49	4.12	2.14	1.62	2.26	2.87	2.41	2.35	2.25	3.33	3.00
1973-74 DELTA-P		-0.11	-2.07	0.91	1.01	-2.61*	2.52*	-0.86	0.15	-1.45	0.63	3.21*	0.69	-1.64	1.23	0.26	1.44	1.27	-0.20	-3.81
1973-74 SE OF DP		1.77	1.87	2.06	1.89	0.84	0.78	1.98	0.58	3.36	3.90	1.55	1.23	2.30	2.71	1.76	2.21	2.38	3.23	2.73

RESPONSE: 41 AGE: 9 Category 4 notes that included extraneous or inconsistent information not in keeping with expressing appreciation.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.60	0.24	0.00	1.86	0.23	0.58	0.61	0.00	0.78	0.00	0.00	0.14	0.83	0.00	0.00	1.27	0.89	0.21	0.00	0.00
1973-74 SE OF P-VAL	0.35	0.24	0.00	1.25	0.23	0.26	0.48	0.00	0.45	0.00	0.00	0.15	0.44	0.00	0.00	1.03	0.56	0.21	0.00	0.00
1973-74 DELTA-P		-0.36	-0.60	1.26	-0.37	-0.02	0.01	-0.60	0.18	-0.60	-0.60	-0.46	0.23	-0.60	-0.60	0.67	0.29	-0.39	-0.60	-0.60
1973-74 SE OF DP		0.40	0.35	0.92	0.38	0.18	0.17	0.35	0.10	0.35	0.35	0.37	0.20	0.35	0.35	0.71	0.58	0.35	0.35	0.35

EXERCISE: 201002-W A002/003

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

RESPONSE: 00 AGE: 9 No response.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.83	3.15	3.14	0.61	0.87	2.56	1.13	3.20	1.23	3.13	2.62	1.79	1.23	2.70	1.68	1.55	2.19	2.55	1.25	1.54
1973-74 SE OF P-VAL	0.36	1.09	0.97	0.31	0.47	0.57	0.31	1.22	0.40	1.89	1.51	0.84	0.46	1.14	0.84	0.55	1.13	0.97	0.72	1.27
1973-74 DELTA-P		1.32	1.31	-1.22*	-0.96*	0.73*	-0.70*	1.37	-0.60*	1.30	0.79	-0.04	-0.60	0.87	-0.15	-0.28	0.36	0.72	-0.58	-0.29
1973-74 SE OF DP		0.91	0.79	0.42	0.47	0.29	0.27	1.05	0.29	1.71	1.39	0.76	0.43	1.12	0.78	0.55	1.04	0.88	0.70	1.17

RESPONSE: 77 AGE: 9 Illegible or illiterate response.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.41	7.79	2.91	2.40	1.58	4.54	2.32	7.91	2.04	9.31	10.09	3.02	2.30	7.61	8.26	3.51	3.56	1.91	0.78	0.40
1973-74 SE OF P-VAL	0.43	1.69	0.61	0.57	0.33	0.61	0.47	1.77	0.29	3.02	3.35	0.87	0.37	1.33	2.74	0.62	0.74	0.77	0.44	0.29
1973-74 DELTA-P		4.38*	-0.50	-1.01	-1.83*	1.13*	-1.09*	4.50*	-1.37*	5.90*	6.68*	-0.39	-1.11	4.20*	4.85	0.10	0.15	-1.50	-2.63*	-3.01*
1973-74 SE OF DP		1.36	0.61	0.58	0.48	0.35	0.34	1.68	0.32	2.90	3.14	0.71	0.58	1.32	2.45	0.59	0.74	0.80	0.57	0.48

RESPONSE: 88 AGE: 9 Response deals with totally different subject.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.25	3.75	2.71	1.73	1.25	2.63	1.89	5.85	1.37	4.66	3.26	1.52	1.83	3.37	4.74	1.37	3.13	2.91	1.16	1.30
1973-74 SE OF P-VAL	0.31	0.89	0.50	0.59	0.41	0.53	0.33	1.32	0.25	2.23	1.73	0.62	0.63	1.31	1.77	0.38	1.09	1.11	0.65	0.60
1973-74 DELTA-P		1.50	0.46	-0.52	-1.00*	0.38	-0.36	3.60*	-0.88*	2.41	1.01	-0.73	-0.42	1.12	2.49	-0.88*	0.88	0.66	-1.09	-0.95
1973-74 SE OF DP		0.75	0.52	0.51	0.40	0.32	0.31	1.15	0.24	2.13	1.64	0.50	0.73	1.23	1.75	0.38	1.36	1.05	0.64	0.64

* The absolute value of this number is greater than 2.0 times its standard error.

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EXERCISE: 201002-9 A002/003

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

RESPONSE: 99 AGE: 9 I don't know.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.82	1.03	0.53	0.95	0.22	1.39	0.27	1.07	0.85	0.00	1.93	0.95	0.10	1.70	2.01	0.33	0.74	0.52	1.55	0.69
1973-74 SE OF P-VAL	0.25	0.85	0.32	0.94	0.16	0.44	0.15	0.99	0.29	0.00	1.23	0.69	0.15	1.67	1.73	0.19	0.62	0.38	1.17	0.51
1973-74 DELTA-P		1.01	-0.29	0.13	-0.60*	0.57*	-0.55*	0.25	0.03	-0.82*	1.11	0.13	-0.64*	0.92	1.19	-0.49	-0.08	-0.30	0.73	-0.33
1973-74 SE OF DP		0.79	0.39	0.65	0.27	0.22	0.21	0.65	0.10	0.25	1.13	0.33	0.26	1.61	1.59	0.31	0.63	0.61	1.06	0.51

* The absolute value of this number is greater than 2.0 times its standard error.

Imagine the Parents' Club of your school is sponsoring a Friday evening dance for the eighth grade. The dance hours are from 7 p.m. to 9 p.m. Many students feel this is not long enough. Pretend you are Pat Smith and write a letter to the Parents' Club stating your point of view. Explain why you AGREE or DISAGREE with the idea of a dance from 7 p.m. to 9 p.m. Remember to take only ONE point of view. Space is provided below and on the next two pages.

0-201004-1

NAEP #: R201004-T

Objective: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

Subobjective: A. Social.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap: 13
Package-Exercise: 03-03

73-74 Natl P-value: 60.60

Timing: (in seconds)
Stimulus: 40
Response: 894
Exercise Total: 934

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 26 lines
page 3 - 26 lines

P-value is for Persuasion through Arguments category 3.

SCORING GUIDE

TRAIT SCORING

Categories are listed below.

0 = NO RESPONSE; FRAGMENT (SOMETHING WRITTEN BUT NO COMPLETE THOUGHT ON THE SUBJECT - EXAMPLE: DEAR PARENTS CLUB, I).

1 = DOES NOT TAKE A CLEAR POSITION, OR TAKES A POSITION BUT GIVES NO REASONS.

2 = THE WRITER TAKES A POSITION AND GIVES ONE UNELABORATED REASON. (MAY GIVE WEAK REFERENCE TO MORE THAN ONE.)

3 = THE WRITER PRESENTS ARGUMENTS AND SUPPORTS THEM. TWO OR MORE REASONS ARE GIVEN, OR ONE IS GIVEN AND ELABORATED UPON.

7 = ILLEGIBLE OR ILLITERATE RESPONSE. NOT USED IF ONLY A FEW WORDS ARE UNREADABLE, BUT IF THE WORDS IN QUESTION MIGHT CHANGE THE SCORE, THEN USE 7.

8 = MISUNDERSTANDS THE QUESTION OR WRITES ON A COMPLETELY DIFFERENT SUBJECT.

9 = I DON'T KNOW; I AM NOT INTERESTED IN DANCES; I DON'T WANT TO WRITE ANYTHING.

Sample responses are listed below.

Category: 1
Dear Parents Club,

My name is Pat Smith I Disagree with the idea of a dance from 7 pm to 9 pm The reason I disagree with the idea is because I think the dance should be longer. There are a lot of kids who like to go to dances and I don't think a dance should be three hours. Ther are lots of kids who would like to be at a dance for at least four hours. So will you please have the dance from 7 pm. to 10 pm.

Thank
you Yours
Truly
Pat Smith

Category: 1
Dear Parents Club

I'm writing to ask you to lengthen the dance one hour. I feel three hours would be more sufficent.

Thank you
Sincerely
Pat Smith

Category: 1
Dear Parent's Club

I like the idea of the dance. But don't you think the hours are to early. Why not let the kids decide what time it should begin and end?

I hope you consider the idea.

Sincerely,
Pat Smith
8th grade Student

Category: 1
Dear Parents' Club

the students of the eighth grade do not think that the dance hours from 7 to 9 are long enofe. They think that the hours should be longer because if they come at 8:30 they will only have a half hour to dance. So if you change the hours to 6 to 10 it will give them more time to dance. But on the other hand some kids cannot stay out entill 10 at night. So you make your desision.

Yours truely
the 8th Graders

Sample responses are listed below.

Category: 2
Dear Parent's Club

We the students, are wanting more time for the school dance. Because some of us might come in late and then they won't have enough time. So we ask for about one more hour added on to the scheuledy. If the answer is yes, that we can have more time tell us over the loud spearker at school. Thank you. for your time.

Yours truley
Pat Smith

Category: 2
I think you should end the dance at 10:00 o'clock instead because if you meet a girl you like you may not have enough time to get to know each other. I hope you will reconsider because you will be their to supervise the activity.

Category: 2
Dear Parents Club,
My name is Pat Smith and this letter is about the dance Friday evening. My point of view is that I disagree with the total of 2 hours of time to dance because some people it takes 2 hours just to warm up and get courage to ask somebody to dance with them. I think at least 3 hours will be sufficient to get started and dance a little. but actually we're lucky to be having a dance at all Friday.

Sincerely yours
Pat Smith

Sample responses are listed below.

Category: 2
Dear Parents Club,
I disagree to only 2 hours for the dance because us kids want more time to dance and talk. We all agree on this. We would like to ask if we can have about an hour or an 1/2 an hour. That will be about long enough for the dance.

Your's truly,
Pat Smith

Category: 2
Dear Parent's Club
I feel that your Friday evening dance should be longer than two hours. All the kids my age feel that they sould have more time to talk and discuss things with thier friends, without having to worry about school and making it to class on time and other stuff like that.
I would grately appreciate it if you would bring this up at your next meeting.

Sincerely,
Pat Smith

Category: 2
To the parents club
I disagree with the Dance from 7 to 9 beacase when your at a dance time goes by so fast and seems like your only there for a little wile only when your having fun and when you go to danses you usally have fun.
Beacase it is exciting when your at a danse at least i think so and that is my point of view.
From Pat Smith

Category: 2
Dear Parent Club,

I think the dance time is not long enough. I think it should be at least 7:00 to 10:00 because most of the Kids like to dance, and we all enjoy it. So I think it should have a longer time.

Thank you
Pat Smith

Sample responses are listed below.

Category: 2
Dear Parent's Club I think this is pleanty time to have a dance. I Think two hour is enough time to find someone to dance with. Two hours is better than no time at all, well thats the way I feel anyway.

Thank you for sponsering a dance for the 8th grade.

Yours Sincerly
Pat Smith

Category: 3
I believe the hours from 7:00 p.m. to 9:00 p.m. are much to short. You cant get much dancing in with only 2 hours you need at least until 10:00 p.m. or 10:30 to get a lot of dancing in. You need that time for changing records and possibly picking a new partner. Besides 10:00 or 10:30 aren't very late hours. Most people say you need 10 to 12 hours of sleep but you still would get about 9 hours of sleep, if you got up at 7:30.

Category: 3
Dear Parents' Club

I would like to thank you for giving the dance for the eighth grade students. I disagree on the time schedule. It should last about 60 min. longer. As you know most students tell their parents at the last minute about the dances. The students need to get their parents' consent and to ask them for transportation to the dance. This way the students who would arrive later would have about the same time as the early arrivers. Also, most students think since this is a Friday and there is no school the next day, they could stay longer. I would appreciate if the Parents' Club would get together and try to consider these changes.

Thank you
Pat Smith

Category: 3
Dear Parents Club,

I enjoy the dances you sponsor. I think 2 hours is long enough for a dance. If it was longer you might get bored and tired of dancing and might not even want to go to another dance.

Pat Smith

Sample responses are listed below.

Category: 3
Dear Parents' Club

I go to Goddard Jr. High and I think two hours is plenty of time. You have time to dance and drink cokes a play around with your friends. After the dance you can go over to a friends or a party.

Category: 3
Dear Parents Club:
My name is Pat Smith, and I wanted to see if I could get the dance hours hours changed to maybe 10:30 or 11:00 P.M. I see no reason for ending it at 9:00 P.M. because we want to have fun and we don't get a dance very often. If we have supervision to watch us, and a dance room, pingpong tables, and snack bar to keep us busy - what could go wrong? You could have us not leave untill time to go or untill someone came to get us. Kids just want to have a little fun. Besides it's a Friday night, and there's no school the next day. We would probably stay out that late anyway - so why not have us their under supervision where we won't do anything bad. I hope you'll think this over, and maybe extend the dance an hour and a half longer.

Sincerely,
Pat Smith

Category: 3
Parents Club,

I think and so does the student body that the hours for the Friday evening dance are to short. I took a poll on the hours and most of the student body Thinks you should cange the hours to 7 pm to 10 pm. My point of view is the same. 2 hours is only enough time to dance to a few numbers after the dance gets stated and on a Friday night the hours should be later. It should also be later because its a school activity which the'll be supervision.

Sincerly,
Pat Smith

Category: 3
Dear Ladies and Gentlemen,

I feel that the students in the eight grade are mature enough to handle and behave themselves enough to stay at least to eleven o'clock. On Friday nights when we go out were usually out till eleven or twelve anyway either bowling at the show, or some party. I think if our parents can trust us enough to let us stay out that late at other projects, that you could at least have the consideration and trust to let us stay at this dance till at least eleven.

Yours truly,
Pat Smith

Many students feel a 7-9pm dance sponsored by the Parents' Club is not long enough. Write the Parents' Club stating your point of view and why you agree or disagree.

EXERCISE: 201004-T B001/001

Responses were categorized in terms of persuasion through invention of appropriate arguments.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 13	The writer did not take a clear position or took a position, but gave no reasons.																			
1973-74 P-VALUE	11.98	10.01	12.76	11.71	12.98	13.82	10.22	19.58	10.67	12.01	10.67	12.15	9.98	14.75	15.43	11.89	12.73	9.73	14.81	7.18
1973-74 SE OF P-VAL	0.78	1.65	2.34	1.06	1.13	1.19	1.38	2.00	0.83	3.45	2.52	1.32	1.15	3.24	3.33	1.27	1.92	1.51	1.93	1.74
1973-74 DELTA-P		-1.97	0.78	-0.27	1.00	1.84*	-1.76*	7.60*	-1.31*	0.03	-1.31	0.17	-2.00*	2.77	3.45	-0.09	0.75	-2.25	2.83	-4.80*
1973-74 SE OF DP		1.51	1.45	1.05	1.08	0.85	0.82	1.85	0.41	3.40	2.42	1.15	0.83	3.21	3.06	1.02	1.79	1.56	1.83	1.63
RESPONSE: 02 AGE: 13	The writer took a position and gave one unelaborated reason. (May have given weak reference to more than one.)																			
1973-74 P-VALUE	22.77	24.80	18.24	24.35	23.65	26.53	19.17	23.09	22.60	30.68	24.76	25.64	19.32	21.27	18.81	24.54	22.68	21.88	21.87	23.13
1973-74 SE OF P-VAL	1.08	1.88	1.36	2.54	2.38	1.46	1.45	2.81	1.18	4.06	3.41	1.61	1.64	3.95	1.72	2.07	2.20	2.47	2.90	3.91
1973-74 DELTA-P		2.03	-4.53*	1.58	0.88	3.76*	-3.60*	0.32	-0.17	7.91*	1.99	2.87*	-3.45*	-1.50	-3.96	1.77	-0.09	-0.89	-0.90	0.36
1973-74 SE OF DP		1.56	1.46	2.01	1.90	0.99	0.94	2.45	0.53	3.95	3.27	1.41	1.21	3.96	2.05	1.54	2.04	2.55	2.76	3.52
RESPONSE: 03 AGE: 13	The writer presented arguments and supported them. Two or more reasons were given or one was elaborated upon.																			
1973-74 P-VALUE	60.60	57.18	64.17	61.28	59.35	53.78	67.14	45.78	63.83	52.10	56.02	58.75	68.29	55.66	59.71	58.65	58.72	63.66	59.73	68.97
1973-74 SE OF P-VAL	1.29	1.84	3.17	2.51	2.38	1.71	1.78	3.81	1.44	5.20	3.58	1.88	1.85	7.34	4.40	1.98	3.77	3.35	4.15	3.94
1973-74 DELTA-P		-3.42	3.57	0.68	-1.25	-6.82*	6.54*	-14.82*	3.23*	-8.50	-4.58	-1.85	7.69*	-4.94	-0.89	-1.95	-1.88	3.06	-0.87	8.37*
1973-74 SE OF DP		1.89	2.64	2.13	2.03	1.20	1.18	3.53	0.83	4.90	3.44	1.50	1.44	7.27	4.16	1.74	3.30	3.50	3.87	3.69

EXERCISE: 201004-T A003/003

Not all responses were categorizable in substantive terms. The following percents account for the rest of the responses.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 13	No response.																			
1973-74 P-VALUE	0.43	0.37	0.46	0.62	0.27	0.74	0.13	1.00	0.31	0.00	0.00	0.22	0.41	1.54	0.00	0.16	0.59	0.85	0.72	0.00
1973-74 SE OF P-VAL	0.13	0.11	0.27	0.33	0.19	0.25	0.09	0.58	0.12	0.00	0.00	0.15	0.21	0.88	0.00	0.12	0.41	0.47	0.68	0.00
1973-74 DELTA-P		-0.06	0.03	0.19	-0.16	0.31*	-0.30*	0.57	-0.12	-0.43*	-0.43*	-0.21	-0.02	1.11	-0.43*	-0.27	0.16	0.42	0.29	-0.43*
1973-74 SE OF DP		0.15	0.23	0.24	0.18	0.18	0.13	0.52	0.10	0.13	0.13	0.16	0.15	0.84	0.13	0.14	0.36	0.43	0.45	0.13
RESPONSE: 07 AGE: 13	Illegible or illiterate response.																			
1973-74 P-VALUE	1.39	2.04	1.49	0.88	1.34	1.90	0.90	4.46	0.78	0.84	1.67	1.63	0.22	0.90	2.32	1.47	2.68	0.85	1.14	0.00
1973-74 SE OF P-VAL	0.22	0.53	0.56	0.30	0.36	0.39	0.29	1.29	0.23	0.60	1.09	0.46	0.12	0.86	1.06	0.83	0.62	0.63	0.66	0.00
1973-74 DELTA-P		0.65	0.10	-0.51	-0.05	0.51	-0.49	3.07*	-0.61*	-0.55	0.28	0.24	-1.17*	-0.49	0.93	0.08	1.29*	-0.54	-0.25	-1.39*
1973-74 SE OF DP		0.46	0.46	0.30	0.33	0.27	0.26	1.20	0.19	0.60	1.05	0.43	0.21	0.82	0.98	0.35	0.60	0.61	0.62	0.22
RESPONSE: 08 AGE: 13	Response deals with totally different subject.																			
1973-74 P-VALUE	2.57	5.30	2.36	1.19	2.13	2.85	2.30	6.17	1.66	3.98	5.77	1.91	1.38	5.59	4.09	2.80	2.61	2.66	1.18	0.72
1973-74 SE OF P-VAL	0.42	1.25	0.93	0.45	0.80	0.63	0.47	1.60	0.37	1.46	1.84	0.46	0.52	2.26	1.36	0.74	1.26	1.15	0.68	0.56
1973-74 DELTA-P		2.73*	-0.21	-1.38*	-0.44	0.29	-0.27	3.60*	-0.91*	1.41	3.20	-0.66	-1.19*	3.02	1.52	0.23	0.04	0.09	-1.39*	-1.85*
1973-74 SE OF DP		1.07	0.79	0.52	0.68	0.36	0.35	1.44	0.32	1.37	1.70	0.44	0.45	2.17	1.29	0.58	1.14	1.09	0.68	0.58
RESPONSE: 09 AGE: 13	I don't know.																			
1973-74 P-VALUE	0.33	0.36	0.86	0.18	0.00	0.67	0.00	0.67	0.09	0.72	0.37	0.27	0.20	0.00	0.00	0.28	0.00	0.38	1.62	0.00
1973-74 SE OF P-VAL	0.14	0.22	0.51	0.17	0.00	0.24	0.00	0.39	0.06	0.72	0.28	0.19	0.14	0.00	0.00	0.15	0.00	0.37	1.02	0.00
1973-74 DELTA-P		0.03	0.53	-0.15	-0.33*	0.34*	-0.33*	0.34	-0.24	0.39	0.04	-0.06	-0.13	-0.33*	-0.33*	-0.05	-0.33*	0.05	1.29	-0.33*
1973-74 SE OF DP		0.22	0.39	0.18	0.14	0.14	0.14	0.31	0.13	0.68	0.27	0.13	0.10	0.14	0.14	0.17	0.14	0.36	0.90	0.14

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201004-T B004/004

Persuasion through appropriate arguments was categorized by two independent readings. Any disagreements were reconciled by a third reading.

The percent of agreement between first and second readers (the agreements before reconciliation) follows:

RESPONSE: 01 AGE: 13

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	89.32	87.23	88.64	90.71	90.06	89.29	89.35	84.93	90.67	87.74	89.14	89.75	88.85	80.67	88.91	90.64	90.86	87.47	89.98	89.66
1973-74 SE OF P-VAL	0.86	1.50	1.71	1.95	1.51	1.02	1.02	2.42	0.87	2.57	3.48	1.37	1.34	2.73	2.53	1.56	1.56	2.42	2.24	2.31
1973-74 DELTA-P		-2.09	-0.68	1.39	0.74	-0.03	0.03	-4.39*	1.35*	-1.58	-0.18	0.43	-0.47	-8.65*	-0.41	1.32	1.54	-1.85	0.66	0.34
1973-74 SE OF DP		1.45	1.49	1.56	1.32	0.56	0.53	2.09	0.80	2.41	3.50	1.10	0.99	2.61	2.37	1.16	1.52	2.21	2.11	2.23

* The absolute value of this number is greater than 2.0 times its standard error.

Imagine that your principal asked for suggestions about how to make things better in your school. Write a letter to your principal telling him just ONE thing you think should be changed, how to bring about the change, and how the school will be improved by it. Space is provided below and on the next three pages. Sign your letter "Chris Johnson."

333 West Street
Loden, Ohio 99999
September 5, 1973

Mark Hopkins, Principal
Martin Intermediate School
Loden, Ohio 99999

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NAEP #: R201006-T

Objective: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

Subobjective: A. Social.

Exercise Type:	Longer Answer	
Scoring Type:	Semi-professional	
Administration Mode:	Group	
Stimulus Type:	Tape/Text	
Overlap:		13
Package-Exercise:		04-03
73-74 Natl P-value:	3	27.11
	4	4.06
Timing: (in seconds)		
Stimulus:		29
Response:		896
Exercise Total:		925

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 26 lines
page 3 - 21 lines
page 4 - 26 lines

P-values are for Defining and Defending a Change categories 3 and 4.

SCORING GUIDE

TRAIT SCORING

Categories are listed below.

0 = NO RESPONSE.

1 = DO NOT DEFINE AND DEFEND A CHANGE.
Some "1" papers do not propose a change or identify a problem, they are simply statements of attitude, judgment, desire, or dissatisfaction. Other "1" papers do identify a problem or recommend a change, but do not explain how to implement the change or solve the problem. They do not tell how the school will be benefited.

NOTE: An elaborately detailed description of a problem should not be scored higher than "1" if no solution is identified or defended. Lists of problems or changes should also be scored "1".

2 = RESPONDENTS STATE A CHANGE THEY WANT MADE IN THEIR SCHOOL OR A PROBLEM THAT NEEDS SOLVING. IN ADDITION, THEY MUST TELL 1) HOW TO BRING ABOUT THE CHANGE OR SOLVE THE PROBLEM, OR 2) SOME WAY THE SCHOOL WILL BE IMPROVED BY THE PROPOSED CHANGE OR SOLUTION.

Some "2" papers do present all three elements, but the reasoning is not developed. Some are in a sketchy, skeletal, rudimentary form that is basically a bare outline. Others are disjointed or the ideas aren't related (solution doesn't solve problem, benefit isn't related to change, etc.).

Categories are listed below.

3 = DEFINE AND DEFEND A CHANGE.
Papers state a change or identify a problem, explain how to bring about the change or solve the problem, and tell how the change will benefit the school. Reasoning is used to expand or explain at least one of the elements. For example, there might be a detailed plan for bringing about the change, an enumeration of the benefits or an elaborate explanation of the problem. These papers differ from "4" papers in that the development is uneven. One element is well developed while the others may be only asserted or barely mentioned.

NOTE: Sometimes the elaboration of a severe problem (drugs, race riots, etc.) can convey a sense of urgency so that the benefits of solving the problem are readily apparent. Since these benefits seem evident, they need not be stated.

4 = SYSTEMATICALLY DEFINE AND DEFEND A CHANGE.
These papers have all the elements of "3" papers. In addition, they cast the material in a systematic structure which reflects the logical steps in the process of bringing about the change. At least 2, and possibly all of the elements are expanded so that the various issues are related to each other and to the proposition being defended.

7 = ILLEGIBLE, ILLITERATE.

8 = MISUNDERSTANDS THE QUESTION.

9 = I DON'T KNOW.

Sample responses are listed below.

Category: 1
Dear Sir

I think that our school could be improved by a soda machine in the lunchroom. A big machine should be instald in the furnace to prevent so much dust in the air. The would prevent a lot of of colds and viraces in the building. We should have more parties. We only have a chistmas party and a last day of school party. Since us kids are so smart and have so much work to do we deserve a little more pleasure in our school days. I think also that sex education should be taught also. I my self am in the 7th grade and I've never been taught sex at school. My school is a very good school and theres really nothing to be changed. The teachers care. At least some do. And we learn alot.

Sincerly yours,
Chris Johnson.

Category: 1
Dear Mr. Principal,

I think that the clothing system should be changed. Boys shouldn't be able to wear short pants without socks. Girls shouldn't be able to wear tight pants or dresses to short or where you can see something when they bend over. The Teachers shouldn't be able to do these things either, but the kind of clothes that are school issue.

Chris Johnson

Category: 2
Dear Mr. Hopkins,
I think you should abolish the rule about mandatory art and music. It is unfair to expect students who are against taking these subjects. The money gained from smaller music and art programs could be used for a larger science lab. These few students who like these subjects could take them on an optional basis.
Sincerly yours,

Sample responses are listed below.

Category: 2
Dear Mr. Hopkins,

I believe if there were more school activities the students would enjoy school.

More sports, expeditions, projects, things to keep us interested in school classes.

Sure learning is why we come to school, but at times it gets so boring.

If the teachers would let the students do projects of some sort they might enjoy classes more.

Please take my ideal into consideration.

Yours truly,
Chris Johnson

Category: 3
Deer sir

I think we should have the teachers coming to our rooms instade of use going to there classes and making noise not going to our classes or geting lost in the hales of the school and that was all the student wont get tired and concentrat on the subjects that they are sopose to have. next. and they would take care of there rooms clean the descks keep the walls clean and not fill up there desck with papers that they don't need and throw buble gum all over the place. and the school won't have to by more furniture and have mony left to by books fore a better education.

Your truly
Chris Johnson.

Category: 3
Dear Mr. Hopkins,

in regard to your request to the students about the changes the school should make, I feel that only one change is necessary.

The fact is, this school children have no say at all about the activities going on at our school. I feel that if we establish a Student Council at our school to represent the school childrens' ideas and arguments, the school would be much better.

The way we sould do this, is first to have candidates for four offices. President, Vice-Presidend, Secretary, and Tresurer. After doing this, you should have the candidates stage an election campaign of some sort. This is usually done by making posters, buttons, etc. Then set an election date. On election day before the students cast their votes, have each candidate for each office make an election speach telling the student why he should be chosen. After this is done, have the election, count the votes, and have the Council put into effect right away. I'm sure the school would benifit greatly from this.

Yours truly,
Chris Johnson

Sample responses are listed below.

Category: 6
Mr. Hopkins,

There are many problems in our school and I know that you, the principal are trying your best to make this a good, safe school for the children as well as the teachers. An extremely important problem is cutting, or unexplained absence of a student. Every day in the halls there are kids running around and disturbing all the other students in there classroom. This prevents the teachers from teaching and the students from learning. I know that you have tried to prevent this by putting teachers on hall patrol on their free periods and by using the system "clean sweep" but it just has not been working. I think that the penalty for cutting should be made harsher on the kids. As of now if you are caught in clean sweep your parents should be called and told to come to the school and talk with the childs guidance counciler. This would benefit the whole school because these students could not disrupt the classes anymore, and the students could learn what is taught to them.

Thank you,
Chris Johnson

Category: 6
Dear Mr Hopkins,

I think one very important problem in this school is the lack of relevancy in the courses offered here. Many thing we learn here, we will never use again. For example, am I going to spend one year worrying over whether or not 2x = 12? Count how many sleepless nights I will spend worrying about 5 causes of the American Revolution.

In order to change this problem, new textbooks will probably be needed. Of course, anyone who wants to could study the same books we read now. The most basic changes would be that teachers could attempt to make things sound halfway interesting.

This school by more student awareness woul have more student activity. By better linking of past & current problems we could understand how to deal with current problems.

Yours truly,
Chris Johnson

Sample responses are listed below.

Category: 7
Chris Johnson
I think the school have to changed
with teacher or principal with people
school changed with a principal
because school be changed with the teacher with or principal
With the people will tell the principal
about school changed with think is school keep
keep will clean changed school
Keep the clean The have many children
or till the teaches or pearson or people
ask the teacher will we keep clean or school
Chris Johnson is the pricinseat or teacher
or keep clean the school
You to Chirs Johnson
from mary

Category: 8
Mr. Hopkins
Are ou comming to school today
I hope I see you in school to day.
I saw you at nine o'clock this morning. In second we come in a room and took hereing test
Your Student
Chris

Category: 8
Dear Chris Johnson
My sister had a reck I just wanted you to know about it Chris Johnson because it a would'ent you about it you would have been very angry with me Chris Johnson I would like for you to write me back very soon
Yours truly
Mrs. Hopkins

Write a letter to your principal telling him just ONE thing you think should be changed in your school, how to bring about the change, and how the school will be improved by it.

EXERCISE: 201006-T B001/001

Responses were categorized in terms of persuasion through invention of issues and arguments appropriate to the defense of a proposition.

RESPONSE: 01 AGE: 13 The writer did not define and defend a change. Didn't identify ONE problem or explain the benefit or way of solving it.

	NATIONAL	REGION SOUTHEAST	WEST	CENTRAL	NORTHEAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	26.26	32.98	21.96	24.89	26.14	29.24	23.30	42.52	23.13	[illegible]	33.85	26.01	18.67	38.33	26.97	27.09	26.89	23.12	26.21	19.44
1973-74 SE OF P-VAL	1.21	3.97	1.54	2.45	2.16	1.56	1.75	3.57	1.47	[illegible]	4.06	1.74	1.54	4.11	3.04	2.87	2.65	2.32	3.52	2.17
1973-74 DELTA-P		[illegible]	-4.30*	-1.37	-0.12	2.98*	-2.96*	16.26*	-3.13*	10.75*	7.59	-0.25	-7.59*	12.07*	0.71	0.83	0.63	-3.14	-0.05	-6.82*
1973-74 SE OF DP		2.49	1.60	2.07	2.00	1.12	1.14	3.41	0.76	5.14	3.82	1.56	1.17	4.03	3.02	2.15	2.52	2.44	3.45	2.16

RESPONSE: 02 AGE: 13 Stated a change or a problem AND told how to implement the change or solve the problem or a benefit to the school.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	39.51	37.89	[illegible]	41.58	34.65	40.49	38.54	31.58	40.54	34.17	40.74	41.50	39.16	29.23	42.84	38.74	39.29	46.25	45.20	36.18
1973-74 SE OF P-VAL	1.22	2.74	2.90	2.04	1.68	1.56	1.66	2.81	1.44	[illegible]	3.81	1.63	1.80	5.94	4.33	2.11	2.77	2.92	3.07	2.97
1973-74 DELTA-P		-1.62	3.42	2.07	-4.86*	0.98	-0.97	-7.93*	1.02	-5.34	1.23	1.99	-0.35	-10.28	3.30	-0.77	-0.22	6.74*	5.69	-3.33
1973-74 SE OF DP		2.35	2.29	1.87	1.76	1.06	1.04	2.87	[illegible]	4.54	3.38	1.46	1.21	5.67	3.97	1.69	2.48	2.96	3.08	2.81

RESPONSE: 03 AGE: 13 Defined and defended a change. Stated change/problem, explained implementation/solution and gave benefit to the school.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	27.11	20.60	29.62	28.41	29.23	23.53	30.67	13.93	29.92	19.15	19.88	26.13	34.92	21.64	24.16	27.74	26.56	25.47	24.55	33.88
1973-74 SE OF P-VAL	1.08	1.56	2.08	1.40	3.26	1.47	1.54	2.20	1.29	3.77	3.10	1.61	1.93	[illegible]	4.93	2.15	2.45	2.31	2.69	3.00
1973-74 DELTA-P		-6.51*	2.51	1.30	2.12	-3.58*	3.56*	-13.18*	2.81*	-7.96*	-7.23*	-0.98	7.81*	-5.47	-2.95	0.63	-0.55	-1.64	-2.56	6.77
1973-74 SE OF DP		1.55	1.78	1.44	2.65	1.04	1.03	2.16	0.51	[illegible]	3.40	1.29	1.29	4.56	4.66	1.69	2.31	2.38	2.78	2.73

RESPONSE: 04 AGE: 13 Systematically defined and defended a change. Expanded arguments to systematically relate logical steps for change.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.06	2.86	2.80	3.09	7.93	2.46	5.65	1.39	4.60	2.93	2.35	2.35	6.11	1.19	3.69	3.38	3.03	4.33	2.53	9.25
1973-74 SE OF P-VAL	0.48	0.95	0.80	0.91	1.08	0.46	0.81	0.61	0.58	1.65	1.06	0.83	0.86	0.78	1.86	0.97	0.89	1.44	1.08	1.83
1973-74 DELTA-P		-1.20	-1.26	-0.97	3.87*	-1.60*	1.59*	-2.67*	0.54*	-1.13	-1.71	-0.71	2.05*	-2.87*	-0.37	-0.72	-1.03	0.27	-1.53	5.19*
1973-74 SE OF DP		0.84	0.71	0.78	0.93	0.47	0.45	[illegible]	0.15	1.55	1.14	0.68	0.57	0.84	1.73	0.85	0.88	1.43	1.09	1.68

EXERCISE: 201006-T A003/003

Not all responses were categorizable in substantive terms. The following percents account for the rest of the responses.

RESPONSE: 00 AGE: 13 No response.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.52	0.99	0.21	0.24	0.74	0.79	0.25	1.22	0.39	1.39	0.50	0.48	0.18	1.07	1.09	0.88	0.77	0.19	0.00	0.26
1973-74 SE OF P-VAL	0.16	0.47	0.21	0.17	0.41	0.28	0.18	0.70	0.16	0.97	0.50	0.22	0.13	0.95	0.85	0.30	0.39	0.19	0.00	0.26
1973-74 DELTA-P		0.47	-0.31	-0.28	0.22	0.27	-0.27	0.70	-0.13	0.87	-0.02	-0.04	-0.34*	0.55	0.57	-0.04	0.25	-0.33	-0.52*	-0.26
1973-74 SE OF DP		0.38	0.21	0.20	0.35	0.17	0.16	0.63	0.10	0.88	0.44	0.21	0.17	0.89	0.78	0.25	0.35	0.24	0.16	0.27

RESPONSE: 07 AGE: 13 Illegible or illiterate response.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.63	2.67	1.90	1.31	0.62	2.02	1.24	7.50	0.73	3.70	1.51	1.74	0.86	6.25	0.80	2.04	1.68	0.36	0.93	0.24
1973-74 SE OF P-VAL	0.27	0.61	0.64	0.54	0.32	0.44	0.30	1.35	0.21	1.50	0.69	0.52	0.31	1.71	0.73	0.46	0.51	0.35	0.63	0.24
1973-74 DELTA-P		1.04	0.27	-0.32	-1.01*	0.39	-0.39	5.87*	-0.90*	2.07	-0.12	0.11	-0.77*	4.62*	-0.83	0.41	0.05	-1.27*	-0.70	-1.39*
1973-74 SE OF DP		0.53	0.52	0.46	0.36	0.24	0.26	1.20	0.21	1.45	0.70	0.41	0.29	1.60	0.70	0.36	0.45	0.42	0.61	0.34

RESPONSE: 08 AGE: 13 Response deals with totally different subject.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.24	0.69	0.23	0.02	0.06	0.44	0.04	1.08	0.06	0.23	0.41	0.24	0.00	0.88	0.00	0.18	0.50	0.00	0.12	0.00
1973-74 SE OF P-VAL	0.08	0.20	0.22	0.02	0.06	0.15	0.04	0.30	0.04	0.22	0.41	0.20	0.00	0.77	0.00	0.11	0.21	0.00	0.13	0.00
1973-74 DELTA-P		0.45*	-0.01	-0.22*	-0.18*	0.20*	-0.20*	0.84*	-0.18*	-0.01	0.17	0.00	-0.24*	0.64	-0.24*	-0.06	0.34	-0.24*	-0.12	-0.24*
1973-74 SE OF DP		0.17	0.17	0.08	0.09	0.08	0.08	0.28	0.07	0.22	0.38	0.14	0.38	0.71	0.08	0.10	0.20	0.08	0.14	0.08

RESPONSE: 09 AGE: 13 I don't know.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.67	1.32	0.36	0.45	0.63	1.02	0.32	0.78	0.63	1.41	0.77	0.60	0.10	1.41	0.47	0.39	1.19	0.28	0.45	0.76
1973-74 SE OF P-VAL	0.17	0.36	0.26	0.30	0.33	0.34	0.17	0.39	0.18	0.83	0.76	0.28	0.10	0.84	0.46	0.22	0.62	0.28	0.27	0.56
1973-74 DELTA-P		0.65*	-0.31	-0.22	-0.04	0.35	-0.35	0.11	-0.04	0.74	0.10	-0.07	-0.57*	0.74	-0.20	-0.28	0.52	-0.39	-0.22	0.09
1973-74 SE OF DP		0.31	0.24	0.31	0.30	0.21	0.21	0.37	0.08	0.79	0.72	0.20	0.18	0.79	0.45	0.22	0.55	0.31	0.45	0.55

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201006-T   B002/002

Persuasion through issues and arguments appropriate to the defense of a proposition was categorized by two independent readings. Disagreements were reconciled by a third reading.

RESPONSE: 01   AGE: 13   The percent of agreement between first and second readers (the agreements before reconciliation) follows:

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	91.93	94.97	92.14	90.91	89.78	91.17	92.68	93.41	91.79	94.68	91.46	92.68	90.51	96.40	90.60	90.53	92.13	91.70	90.83	93.87
1973-74 SE OF P-VAL	0.76	1.31	1.46	1.79	1.30	1.15	0.89	1.65	0.79	1.65	2.19	1.10	1.13	1.84	3.71	1.47	1.63	2.43	2.53	1.65
1973-74 DELTA-P		3.04*	0.21	-1.02	-2.15	-0.76	0.75	1.48	-0.14	2.75	-0.47	0.75	-1.42	4.47*	-1.33	-1.40	0.20	-0.23	-1.10	1.94
1973-74 SE OF DP		1.21	1.25	1.44	1.21	0.69	0.69	1.62	0.31	1.67	2.06	0.93	0.78	1.83	3.56	1.24	1.41	2.23	2.43	1.68

* The absolute value of this number is greater than 2.0 times its standard error.

Imagine you are taking care of a neighbor's children for an afternoon. You send one of the children to the corner store to by some peaches for a snack.

The store owner, Mr. Jones, whom you have known and liked for several years apparently took advantage of the child. The peaches are rotten. You want to send the child back with the peaches and a note to clear up the situation.

Write a note to the grocer that expresses your displeasure and proposes what Mr. Jones ought to do about the situation. Space is provided on the next three pages. Sign your name "Lee Smith."

0-201008-3.4

(Continued)

Now that you have finished writing, take time to improve your note to Mr. Jones. Think about these questions:

1. Does your note state the situation clearly?
2. Have you made your feelings clear?
3. Have you made clear what you expect Mr. Jones to do about it?
4. Are there any changes that would make your note more effective?

Make any changes you think will make your note better. You may even change your entire note if you think it is necessary. If you decide to change your note, you may cross out words on the note you have already written or redo your note on the lines below. Use the blue pen you have been given.

NAEP #: P201008-S

Objective: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCPIPTS, LETTERS.
Subobjective: A. Social.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap: 17IS
Package-Exercise: 11-11

73-74 Natl P-value: 64.64

Timing: (in seconds)
Stimulus: 42
Response: 1143
Exercise Total: 1185

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 14 lines
page 3 - 17 lines
page 4 - 21 lines
page 5 - 26 lines
They were provided with the following additional space to revise their note:
page 7 - 14 lines

P-value is for stating the peaches were rotten, explaining they were bought recently, and asking for redress. 58.1 percent made one substantive revision in their note.

SCORING GUIDE
TRAIT SCORING

Categories are listed below.

ENTIRE EXERCISE

0 = NO RESPONSE, FRAGMENT.

1 = SCORABLE (WHETHER 1ST OR REVISED). SCORE ALL NOTES IN THIS CATEGORY FOR INFORMATION, TONE, AND REVISION TYPE. IF THERE ARE REVISIONS SCORE THE REVISED NOTE, UNLESS THE REVISION IS A BURLESQUE OR OFF THE SUBJECT AND THE FIRST VERSION IS NOT.

2 = ILLEGIBLE OR ILLITERATE. (FORCED TO 7 FOR CATEGORIES)

3 = MISUNDERSTANDS THE QUESTION OR WRITES ON A DIFFERENT SUBJECT. (FORCED TO 8 FOR CATEGORIES)

9 = I DON'T KNOW. ANY REASON GIVEN FOR REFUSING TO RESPOND.

INFORMATION

1 = MAKES IT CLEAR ROTTEN PEACHES WERE SOLD.

2 = REQUESTS SOME FORM OF ADDRESS.
It is not enough to hope Mr. Jones will not do it again. Must ask for action such as exchanging peaches or refunding money.

3 = INDICATES ARE RESPONSIBLE FOR CHILD.
Includes reference to babysitting, "I sent the child," etc.

4 = INDICATES THAT THE PEACHES WERE BOUGHT RECENTLY.
This afternoon, just now, just came back, etc.

5 = INDICATES PREVIOUS FAMILIARITY WITH THE GROCER OR WITH THE STORE.
I figured you to be a real nice guy.
I've never known you to do anything like this.
Letter signed: "Your friend, Lee Smith

6 = INCLUDES ADDITIONAL/NON-ESSENTIAL INFORMATION.

TONE

1 = GENERALLY HOSTILE - ASSUMES THE GROCER IS GUILTY AND BERATES HIM. INCLUDES THREATS TO SUE OR CALL BETTER BUSINESS BUREAU, ATTACKS ON CHARACTER OF GROCER, STATEMENTS ABOUT NEVER SHOPPING THERE AGAIN, ETC.

2 = GENERALLY FACTUAL - DEPENDS UPON THE STATEMENTS OF THE FACTS TO PERSUADE. MAY INDICATE DISAPPROVAL ("I AM ASHAMED OF YOU.") AS LONG AS DON'T BECOME PERSONALLY ABUSIVE. ALSO MAY INCLUDE POLITE EXPRESSIONS. (EX. "PLEASE," "THANK YOU." "APPRECIATE," ETC.)

Categories are listed below.

3 = GENERALLY CONCILIATORY - ESPECIALLY CONCERNED WITH PRESERVING THE PLEASANT RELATIONSHIP WITH JONES WHILE STILL GETTING THE PROBLEM SOLVED. INCLUDES ALTERNATIVE EXPLANATIONS ABOUT HOW CHILD BOUGHT BAD PEACHES (EX. "I'M SURE YOU DID NOT KNOW THE PEACHES WERE ROTTEN."), FAVORABLE REFERENCES TO GROCER'S CHARACTER, PERSONAL PLEASANTRIES (EX. "HOW'S YOUR WIFE?"), INDICATIONS THAT RELATIONSHIP WITH GROCER WILL CONTINUE (EX. "I LOOK FORWARD TO DOING BUSINESS WITH YOU IN THE FUTURE.")

4 = COMPLEX - CONTROL OVER A COMBINATION OF TONES. INCLUDES TONALLY THE MOST SOPHISTICATED RESPONSES.

1) Imparts feeling of aggrieved disappointment at trust betrayed, plays strongly on theme of prior friendship of grocer but won't accept this as an excuse.
2) Sarcastic paper - either so sugary sweet that it is really hostile, or hostility is overdone and can't be taken seriously.

5 = UNREASONABLY HOSTILE (UNACCEPTABLE) - GOES BEYOND THE OVERSTATED HOSTILITY OF COMPLEX TONE INTO A BURLESQUE. INCLUDES IRRELEVANT AND DISTRACTIVE ANGER, EXCESSIVE USE OF OBSCENITY AND INVECTIVE, OR EXCESSIVE THREATS LIKE BURNING DOWN THE STORE OR SERIOUSLY ASSAULTING THE GROCER.

REVISIONS IN TONE

00 = NO CHANGE IN TONE, OR INCONSISTENT CHANGES IN TONE SO NET EFFECT IS STABLE (ADDS BOTH HOSTILE AND CONCILIATORY COMMENTS, DELETES A HOSTILE AND ADDS A HOSTILE, ETC.)

10 = DISCERNABLE CHANGE - MORE HOSTILE TONE CHANGE, BUT NOT DRASTIC ENOUGH FOR CATEGORY CHANGE.

11 = DISCERNABLE CHANGE - MORE CONCILIATORY.

12 = DISCERNABLE CHANGE - OTHER; INCLUDE ANY CHANGE TOWARD COMPLEX OR A COMPLEX TO FACTUAL.

20 = ACCEPTABLE COMPLETE CHANGE - MORE HOSTILE-TONE SHIFTS FROM ONE CATEGORY TO ANOTHER (ANYTHING TO A 1, OR A 3 TO 2).

21 = ACCEPTABLE COMPLETE CHANGE - MORE CONCILIATORY (ANYTHING TO A 3, OR A 1 TO 2).

22 = ACCEPTABLE COMPLETE CHANGE - OTHER; INCLUDE ANY SHIFT TO COMPLEX AND COMPLEX TO FACTUAL (ANYTHING TO A 4, OR A 4 TO 2).

Categories are listed below.

CONTENT REVISION

COMMENTARIES - MARKS IN INK OTHER THAN THOSE OF ACTUAL REVISION, COMMENTS ON ORIGINAL RESPONSE, OR REVISION, OR NAEP, ETC. NOT DOODLES OR SCRIBBLES.

a. I don't want to change my paper.
b. This is dumb.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

COSMETIC - CHANGES IN APPEARANCE OR LEGIBILITY. TRACING OVER THE PENCIL WITH PEN OR RECOPYING A PORTION OF THE ORIGINAL, HOWEVER SMALL AND WHETHER OR NOT CHANGES WERE MADE.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

MECHANICAL - CHANGES IN SPELLING, PUNCTUATION, UNDERLINING, PARAGRAPH SYMBOLS, CAPITALIZATION, ETC. BEARS LITTLE OR NO RELATIONSHIP TO CONTENT OR ARRANGEMENT, PURPOSE IS TO PRODUCE A "CORRECT" PAPER. MECHANICAL CHANGES DUE TO ADDING OR DELETING CONTENT DOES NOT COUNT.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

GRAMMATICAL AND USAGE - CONCERN FOR GRAMMATICAL CONVENTIONS, VERB FORMS, SUBJECT VERB AGREEMENT, PRONOUN ANTECEDENT RELATIONSHIPS, AND FILLING OMMISSIONS. LITTLE TO DO WITH CONTENT OR ORGANIZATION, PURPOSE IS ADHERANCE TO "STANDARD" GRAMMAR AND USAGE.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

CONTINUATIONAL - ADDITION OF A WORD, PHRASE, SENTENCE, OR SECTION TO THE END OF THE ORIGINAL NOTE BODY, EITHER IN THE SPACE PROVIDED FOR THE ORIGINAL OR THE REVISION. INCLUDES P.S.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

Categories are listed below.

CARELESS OMISSIONS OR ADDITIONS - PUNCTUATION, LETTER OF A WORD, WORDS, OR PHRASES. CARELESSLY OMITTED PUNCTUATION, LETTER, WORD OR PHRASES MUST BE NECESSARY TO MAKE SENSE OF THE WORD OR SENTENCE. THE SCORER SHOULD FEEL FAIRLY CONFIDENT THAT THIS WAS AN OMISSION OR ADDITION MADE DUE TO HURRYING OR ANOTHER LIKE REASON.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

INFORMATIONAL - ADDITIONS OR DELETIONS OF BITS OR PIECES OF INFORMATIONAL MATERIAL, FACTS, IDEAS, OR ATTITUDES. ELABORATIONS IN TERMS OF JUDGMENTS AND ATTITUDES. TAKES PRECEDENCE OVER STYLISTIC. INCLUDES ADDITION OR DELETION OF CLOSING OR SIGNATURE.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

CONNECTIONAL AND TRANSITIONAL - ADDITION OR DELETION OF CONNECTIVES OR SHORT TRANSITIONAL SECTIONS OR THE SUBSTITUTION OF ONE KIND OF CONNECTIVE OR TRANSITIONAL LINK FOR ANOTHER. USE OF LINGUISTIC CONNECTORS TO SHOW RELATIONSHIPS BETWEEN ONE ELEMENT OR DETAIL AND ANOTHER. THE TWO PARTS MUST BE WITHIN THE BODY OF ORIGINAL ESSAY, DON'T CONFUSE WITH INFORMATION ADDITIVES. MUST CONNECT CLAUSES OR SENTENCE[illegible]. TAKES PRECEDENCE OVER STYLISTIC.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

STYLISTIC - CHANGE SUBSTITUTING ONE WORD, PHRASE OR SENTENCE FOR ANOTHER OR DELETING A WORD, PHRASE OR SENTENCE. DOES NOT ALTER INFORMATIONAL CONTENT, CONCERN IS FOR ACCURACY, PRECISION, CONCRETENESS, EMPHASIS OR CONCISENESS.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

Categories are listed below.

ORGANIZATIONAL - REARRANGEMENT OR REORDERING OF ELEMENTS AT THE SENTENCE LEVEL OR ABOVE, SENTENCES, GROUPS OF SENTENCES, OR PARAGRAPHS. MOVING A SENTENCE OR SECTION TO ANOTHER LOCATION IN THE PAPER, WHETHER IT HELPS OR HINDERS THE ORGANIZATION OF THE PAPER.

NOTE: Rearrangement of words or phrases is classified either as grammatical or stylistic. "Sentence" is to include one complete part of a compound sentence.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

TOTAL OR HOLISTIC - EVIDENCE OF A RADICAL DEPARTURE FROM THE OVERALL APPROACH TAKEN IN THE ORIGINAL. A TOTALLY DIFFERENT RESPONSE MAY BE WRITTEN, OR REVISIONS SO MAJOR THE DIFFERENCE IN THE ORIGINAL AND THE REVISION CANNOT BE DESCRIBED BY THE VARIOUS TYPES OF REVISIONS. NO OTHER CHANGES ARE SCORED PRESENT WITH HOLISTIC CHANGE.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

NON-DESCRIBABLE - REVISIONS IN WORDS, PHRASES, SENTENCES, OR SECTIONS THAT ARE ILLEGIBLE, OR SO INCOHERENT AND JUMBLED THAT A DESCRIPTION OF REVISION TYPES IS IMPOSSIBLE. (USUALLY IS WRITING OVER THE ORIGINAL - SO CAN'T TELL THE ORIGINAL WORD.)

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

Sample responses are listed below.

CATEGORIES

Content Revision	Tone	Revision in Tone
	1	20
mechanical continuational careless informational stylistic		

Dear Mr. Jones.

I'm most surprised and displeased with your actions toward the child. Would you please exchange the peaches for ones of better quality.

thank you
Lee Smith

Dear Mr Jones.

Selling bad peaches to a young child would not be something I would expect of you. This action on your part has me very displeased. please exchange the peaches for one of better quality. If not, all transactions between us will be terminated.

Thank you
Lee Smith

Content Revision	Tone	Revision in Tone
	1	10
informational stylistic organizational		

Mr. Jones,

I do not appreciate your taking advantage of a child. The peaches you sent were rotten. I think you should replace these rotten ones with good peaches for no extra charge. I hope this will be the end of the problem and I hope that nothing like this ever happens again. I never thought you would do anything like this. Just replace these peaches and the matter will be forgotten.

Lee Smith

Mr Jones,

When I sent the child I was taking of to get some peaches at your store, she returned with rotten peaches. The idea that you would take advantage of a child because he did not know better is terrible. I surely never expected you to do anything like this. It really upsets me. I am sending the child back with the rotten peaches and I expect them to be replaced with good ones for no extra charge. I hope nothing like this ever happens again. I have lost most of my faith in you, and if something like this ever happens again, you will lose my business.

Lee Smith

Sample responses are listed below.

CATEGORIES

Content Revision	Tone	Revision in Tone
	1	00
mechanical informational connectional/ transitional stylistic		

Dear Mr Jones,

I sent one of my neighbor's children to your store this afternoon to by some peaches. Obviously you took advantage of a small child and sold him a carton of rotten peaches. I would therefore demand that you either refund the money or exchange the rotten peaches for fresh ones immediately or I will file a complaint to the Food and Drug Administration and the Board of Health against you for selling rotten peaches.

Lee Smith

Dear Mr. Jones,

I sent one of my neighbor's children to your store this afternoon to buy some peaches. Obviously, you took advantage of a small child and sold him a carton of rotten peaches. I therefore demand that you either refund the money or exchange the rotten peaches immediately. If you fail to comply I will file a complaint against you to the Food and Drug Administration and the Board of Health for selling rotten peaches.

Lee Smith

Tone	Revision in Tone
1	No Revision

Dear Mr Jones

John was sent to your store to buy some peaches for a snack. I was shocked at the peaches you sold him because they should have been thrown away weeks ago. I am sending John back with the peaches and I demand you refund the money or exchange the products. If these demands are not met I will report you to the local Food Administration for selling old goods

Sincerly yours
Lee Smith.

P.S I'm shocked at the products you sell because I've known you for years.

Feelings and situations are expressed clearly

Sample responses are listed below.

CATEGORIES

Content Revision　　Tone　　Revision in Tone

1　　11

careless
informational
stylistic

Dear Mr. Jones,

When selling peaches, I would imagine that you would sell the same quality of fruit to one person as you would another. In not doing so you show very bad consideration for todays youth. I'm very tempted to write a letter to the Better Business Bureau. I'm returning the "Rotten Peaches" and requesting that give this child "Fresh Fruit" If not I will take actions by writing that letter. I sorry to say, but this will be my last purchase from you.

Lee Smith

Dear Mr. Jones

When selling merchandise I wocld that you would sell the same quality of merchandise to one person as you would to another. In not doing so you prove to me you are not a man to do business with. I'm going to write a letter to the Better Business Buearu about your Business procedures.

I'm returning the "Rotten Fruit" and I'm requesting you give a much better quality of fruit.

Lee Smith

2　　12

holistic

Dear Mr Jones

I am writing you in regard to the peaches that were purchased from you by a child I was keeping. I wanted some peaches for a snack but as soon as I bit into one I found to my horror and disgust that they were rotten. Fortunately I kept cool, I tried so hard to forgive and forget but the child I was keeping obviously couldn't after eating 12 of your rotten peaches she regurgitated all ever the carpet. but I tried to endure it, because I came up with a brainstorm. I could feed the remaining paches to the dog. But as luck would have it upon eating the peaches the dogs hair and teeth fell out. However Mr. Jones even though these terrible things happened to me I am not mad, I am merely writing you to tell you that I have realized something about you and extend to you all my sympathy Because after this event I now realize why you have no hair or teeth, because you've been eating your own rotten peaches

Your friend
Lee Smith

Sample responses are listed below.

CATEGORIES

Content Revision　　Tone　　Revision in Tone

Dear Mr Jones

I take pen in hand to inform you that I harbor no grudge or ill-feelings toward you. However I think it was an awfully low trick to employ to sell an innocent child rotten peaches. What if you had to eat those peaches. (and from the way you look I think you do reguraly. I am therefore asking that you refund my money. I have respected you for many years and for

Lee Smith

2　　10

continuational
informational

Mr. Jones:

I am a bit upset with what seems to be an apparent mistake on your part. I sent a neighbor's child to your store to buy some peaches and the child came home with rotten peaches. I am sending them back in order that you may clear up the situation by replacing the damaged peaches. I am sure you will agree that you have made a mistake and will willingly comply to my wishes.

Lee Smith

Mr. Jones:

I am extremely upset with what seems to be an apparent mistake on your part. Earlier today, I sent a neighbor's child to your store to buy some peaches. The child returned home with rotten peaches. Surely, you did not mean to take advantage of a mere child. I am sending the peaches back in order that you may clear up the situation by replacing the damaged peaches. I am sure you will agree that you have made a mistake and will will willingly comply with my wishes.

Lee Smith

Sample responses are listed below.

CATEGORIES

Content Revision — Tone — Revision in Tone

2 — 11

informational
stylistic

Dear Mr. Jones,

I sent a child to your store for some peaches. When the child returned with the peaches, they were rotten. I think just because it was a child instead of a parent or adult you took advantage of selling rotten ones to the child. Evidently the child did not know how to decide if the product was good. I think you should not take advantage of a child but get rid of the rotten or old products in your store. It could cause many problems. Thank you for your corporation.

Lee Smith

Dear Mr. Jones,

I sent a child to your store for some peaches. When the child returned with the peaches, they were rotten. I think because it was a child you should not take advantage of the child. Evidently, the child did not know how to decide if the product was good. I think you should not take advantage of a child but throw away the rotten or old products you have in the store. Thank you for your corporation.

Lee Smith

2 — 11

mechanical
informational
connectional/
transitional
stylistic
organizational

Mr. Jones

Mr. Jones the peaches that you have given the child are rotton and I am sending the child back with them to be exchanged. If I would have wanted rotton peaches I would have said do.

Lee Smith

Mr. Jones: I have sent this child to buy some peaches, and you have sent him back with some rotton ones. I feel that if I had wanted rotton peaches I would have told the chil to tell you.

I think that you should exchange the rotton peaches for some good ones, and tell the child that you are sorry for what you have done.

Lee Smith

Sample responses are listed below.

CATEGORIES

Content Revision — Tone — Revision in Tone

2 — 00

cosmetic
mechanical
informational
stylistic

Mr Jones

I was baby sitting for my neighbor's children and we needed some peaches and I send him to the store to get them so I would not leave the others children alone and when he came back the Peaches were rotten so I sended him back with the peaches and the receit to get some more would you please help him out to get some good ones Thank you,

Lee Smith

Mr. Jones

I am babysitting for the neigbor's kids and we need some peaches from the market so I sended the oldest one to get some and when he got back the peaches were rotten. so I sended him back with the rotten ones and the reicet to get some more would you please help him to get some better ones thank you

Lee Smith

2 — 10

informational
connectional/
transitional
stylistic
non-describable

Dear Mr. Jones,

I sent Bill to the store for me just a few minutes ago for some peaches. However, he returned with rotten peaches ad I would appreciate an exchange for edible peaches

Lee Smith

Dear Mr. Jones,

I sent Bill to the store just a few minutes ago to buy some peaches. However, when he returned, the peaches were rotten. I do not appreciate your negligence in Aelry In stert th peache. I would appreciate a fresh lontel in exchange.

Lee Smith

Sample responses are listed below.

CATEGORIES

Content Revision	Tone	Revision in Tone
mechanical continuational careless connectional/ transitional stylistic	3	21

Dear Mr. Jones

I am sorry to say that you gave the child that I sent to the store bad peaches. Maybe it was a mistake, but I would like you to take these back and give fresh ones to this child who I have sent here to you with this note.

Thank you
Lee Smith

Dear Mr. Jones

I am sorry to say that you gave the child that I sent to your store bad peaches. I hope this was a mistake. Please take these bad peaches back an either give the child good ones or give him his money back. I am sorry to have troubled you.

Thank you
Lee Smith

Content Revision	Tone	Revision in Tone
mechanical continuational connectional/ transitional stylistic	3	00

Mr. Jones,

I sent Karen to your store to buy these peaches, thinking that she knew how to choose them. Apparently she doesn't because these peaches are rotten. I'm sure you won't mind exchanging them for other, fresher ones.

Thank you very much,
Lee Smith

Mr. Jones,

I sent Karen to your store to buy some peaches, thinking that she knew how to choose them. Apparently she doesn't, for the ones she came home with are rotten. You wouldn't mind exchanging them for other, fresher ones, would you?

Thank you very much,
Lee Smith

Sample responses are listed below.

CATEGORIES

Content Revision	Tone	Revision in Tone
mechanical informational connectional/ transitional stylistic organizational	3	10

Dear Mr. Jones,

I have sent back the peaches because a few of them are rotten.

I'm baby-sitting some neighbor's children or I would do it myself.

If you could please refund our money or give him some more peaches, I would be very happy.

I know this must have been some sort of accident. You've been a dear friend for a very long time and I know you wouldn't cheat me out of anything.

Thank-you for helping me.

Sincerly Yours,
Lee Smith.

P.S. I hope there's no hard feelings.

Dear Mr. Jones,

I'm baby sitting some neighbor's children and have sent him back with the peaches.

Could you please eiether refund my money or give me some peaches of better quality?

I've done business with you for a long time and never came upon any problems before.

I know this could have been an accident, because your an honest man!

Thank-you for your cooperation.

Sincerly Yours,
Lee Smith

Sample responses are listed below.

CATEGORIES

Content Revision Tone Revision in Tone

4 12

cosmetic
careless
informational
stylistic
organizational

Mr. Jones,

I am staying with three children this afternoon while their parents are away. I sent one of them to your store to buy some peaches. I don't know why, but it seems as though you have taken advantage of the child. What kind of a way is this to do business? I have known you for a long time and this is the first time anything like this has ever happened.

I believe that your standards are higher than this. I don't believe you actually wanted to take advantage of the child. I have sent the peaches back to the store and I think you will want to replace them. What kind of an outlook on life are you giving this young child. If you think about it I'm sure you will discover you have done the wrong thing, and I expect you should want to make amends for you mistake. I would like to continue shopping at your store, but unless this matter is cleared up at once I will have to find someone who is more trustworthy. I am sure it will be taken care of.

Thank You,
Lee Smith

Mr. Jones,

I am keeping some children this afternoon. I sent one to your store for some peaches. When she returned, the peaches were rotten. I have known you long enough to believe you should be ashamed of yourself. What kind of out look on life are you creating for this child. Shouldn't we try to teach them the meaning of truth, honesty and goodwill. I believe you should replace the peaches with an apology to the child. Your standards have never been so low. I expect it was just a rash act that you will clear up at once. I would like to continue shopping at your store, but unless this matter is cleared up at once I will find that impossible. I know you surely would like to do the best thing for the child as well as for all others involved. I sincerly hope so.

Thank You,
Lee Smith

Sample responses are listed below.

CATEGORIES

Content Revision Tone Revision in Tone

4 00

mechanical
grammatical
careless
informational
stylistic

Dear Mr. Jones,

I have sent my child to your store many other times. I have know you before as a nice, respected man. But today when I sent my child to your store, for some peaches, he came back with some old and rotten peaches. I feel that if the upcoming generation is going to have trust in the older people it should start right now with you and me. In helping them to understand us better and we understand them better.

Lee Smith

Dear Mr. Jones,

I have sent my child to your store many other times to get me something we need. I have known you as a nice, well respected man. But today when I sent my child to your store he came back with some old and rotten peaches. When I saw the peaches I was disappointed in you. I feel that if the upcoming generation is going to have have trust in the older people. It should start right now with you and me, in helping then to understand us better and in turn us understand them better.

Lee Smith

4 No Revision

Dear Mr. Jones,

I always thought you were a good grocer but taking advantage of a little child. You should apologize to the child for trying to take advantage of her. You are teaching the child cheating and I don't think you are being fair with the child

I try to teach the child always to be fair never cheat and You should trust people but how can I teach my child to trust when people like you are around she will never trust anyone if you Keep on cheating her. Now apologize to my child and give her some good peachs that aren't rotten. And I hope you've learned your lesson.

Thank you Much,
Lee Smith

Sample responses are listed below.

CATEGORIES

Content Revision　　　Tone　　　Revision in Tone

4　　　22

holistic

Dear Mr. Jones
I have been to your store many, many times and have spent much money there. I had no idea that you would do such a thing to a child. You must be a crook in heart. I could take my business else where if this happens again I would appreciate it if you would give Tom some good peaches in return for your rotton ones.
Thank You. Lee Smith

To Mr. Jones;
You must be another one of the businessmen in our country that is out for the all mighty dallor. If some lady would have walked in and wanted some peacheas, I would have bet that you would have given her GOOD peacheas. But you have to take advantage of a child that doesn't know any better. I hope that Tom hasn't picked up any of your habits. Because his mind is young and could easily be influenced to take advantage of other people when ever he has the chance to. I would like some goods peaches this time and I hope that it never happens again.
Lee Smith

4　　　10

careless
informational
connectional/
transitional
stylistic

Mr. Jones,
I don't think it was very good of you to take advantage of a young child. For a matter of fact you shouldn't sell the rotten peaches to anyone. I always thought you were a good man, but now since I know the real side of you I'm not so sure. I will ask you to please take these peaches back and give us in return some good ones or give us
our money back. If you want to talk to me in person or on the phone about this matter please do so.
Lee Smith
I have tried to teach this child to be fair in everything they do but with people like you around it is kind of hard to do.

Sample responses are listed below.

CATEGORIES

Content Revision　　　Tone　　　Revision in Tone

Mr Jones,
I don't think it was very good of you to take advantage of a young child. It might not have been so bad if it were an older person. But for a matter of fact you shouldn't have sold the peaches to anyone. You should have gotten rid of them some how. I have always thought good of you, but now I'm not so sure. I have tried to teach this child to be fair in everything he does. With people around like you it is kind of hard to do. I will ask you to please take these peaches back and give us in return some good ones or give us the money back.
Lee Smith

5　　　10

holistic

Mr. Jones,
I sent a child over to your store for some peaches. When he returned, he had rotten peaches. Would you please exchange these for good peaches, since the rotten ones would make us turn green. If you do not exchange the peaches I will personally come over to your store and shoot you.
Your loving friend
Lee Smith

Mr. Jones,
About ten minutes ago I sent a child to who I am in charge, over to your store with orders to purchase a number of peaches for our snack. I gave him ten food stamps and sent him on his way.

You, seeing this poor child, took advantage of his poverty. You gave him three peaches and took all of the food stamps. The food stamps don't bother me because we can sell our sno mobile, but what makes me mad is the fact that the peaches were rotten.

Therefore I am returning these peaches and a time bomb to you. I do hope you see things my way and give the child some good peaches, 17 cans of bears, 1 case of pop and all your money. If you don't follow my instructions I personally will come over to the store and punch you lights out.
Lee Smith.
Thanks

You send a child to the corner store and the grocer sells him rotten peaches. Write the grocer a note to clear up the situation. Express displeasure and propose what he is to do.

When respondents had completed their note, they were asked if the situation, their feelings, and the solution were clearly stated. Then they were given time to revise their note.

EXERCISE: 201008-S A003/003

The revised note was considered the respondent's best note. So when possible, the revised note was categorized. This was not always the case.

RESPONSE: 01 AGE: 17 IN — In the following cases, the original note was categorized for information.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	36.76	36.03	30.68	35.36	43.59	42.67	31.03	43.59	35.76	27.05	39.56	38.30	36.29	44.21	33.69	37.89	35.83	33.16	41.43	28.45
1973-74 SE OF P-VAL	2.24	3.98	2.96	4.56	5.17	2.76	2.62	4.96	2.35	5.05	3.99	3.31	2.70	9.44	6.13	4.31	4.40	4.70	5.94	4.07
1973-74 DELTA-P		-0.73	-6.08	-1.40	6.83	5.91*	-5.71*	6.83	-1.00	-9.71*	2.80	1.54	-0.47	7.45	-3.07	1.13	-0.93	-3.60	4.67	-8.31
1973-74 SE OF DP		3.08	3.11	3.65	4.06	1.54	1.47	4.52	0.66	4.41	3.49	2.12	1.64	8.63	6.01	3.35	4.03	5.02	5.63	4.42
AGE: 17																				
1973-74 P-VALUE	36.17	38.61	33.08	36.48	43.91	43.76	32.83	43.40	37.36	30.89	42.98	39.61	36.68	43.97	35.19	39.41	37.31	34.44	44.67	28.48
1973-74 SE OF P-VAL	2.17	3.44	3.49	4.44	4.92	2.69	2.47	4.49	2.26	4.61	3.77	3.10	2.66	8.69	6.13	4.11	4.05	4.07	5.42	4.50
1973-74 DELTA-P		0.44	-5.09	-1.69	5.74	5.59*	-5.34*	5.23	-0.83	-7.28	4.81	1.44	-1.49	5.80	-2.98	1.24	-0.86	-3.73	6.50	-9.69*
1973-74 SE OF DP		3.46	3.33	3.60	3.92	1.44	1.37	4.10	0.60	4.15	3.10	2.09	1.59	7.96	6.01	3.17	3.75	5.02	5.14	4.27

RESPONSE: 02 AGE: 17 IN — In the following cases, the revised note was categorized for information.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	62.56	63.12	68.78	63.92	55.76	56.28	68.63	53.67	63.85	71.89	59.75	60.72	63.31	54.75	65.40	60.97	64.10	66.60	58.15	71.10
1973-74 SE OF P-VAL	2.27	4.01	3.06	4.61	5.23	2.77	2.66	4.74	2.30	5.11	3.86	3.32	2.73	9.43	6.37	4.35	4.40	4.77	5.94	4.61
1973-74 DELTA-P		0.56	6.22	1.36	-6.80	-6.28*	6.07*	-8.89*	1.29	9.33*	-2.81	-1.84	0.75	-7.81	2.84	-1.59	1.54	4.04	-4.41	8.54
1973-74 SE OF DP		3.92	3.19	3.71	4.12	1.53	1.47	4.34	0.65	4.47	3.42	2.10	1.62	8.50	6.19	3.37	4.06	4.99	5.65	4.54
AGE: 17																				
1973-74 P-VALUE	60.91	60.53	66.40	62.83	54.57	55.12	66.44	51.69	62.26	67.91	55.99	59.47	62.88	54.67	[illegible]	[illegible]	61.58	64.93	54.94	[illegible]
1973-74 SE OF P-VAL	2.26	3.50	3.56	4.50	5.31	2.70	2.63	4.39	2.29	4.66	3.72	3.10	2.70	8.69	[illegible]	[illegible]	4.66	5.00	5.43	4.64
1973-74 DELTA-P		-0.38	5.49	1.92	-6.34	-5.79*	5.53*	-9.02*	1.35*	7.00	-4.92	-1.44	1.97	-6.24	2.94	-1.38	0.67	4.02	-5.97	10.15*
1973-74 SE OF DP		3.95	3.43	3.68	4.19	1.45	1.39	4.00	0.60	4.18	3.11	2.10	1.52	7.95	6.20	3.19	4.18	5.12	5.19	4.43

RESPONSE: 03 AGE: 17 IN — In the following cases, no note was categorizable in substantive terms. (Illegible/illiterate, off topic, [illegible] know.)

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.38	0.26	0.36	0.53	0.32	0.57	0.20	1.31	0.24	0.60	0.25	0.42	0.32	0.41	0.20	0.66	0.07	0.00	0.42	0.46
1973-74 SE OF P-VAL	0.13	0.19	0.29	0.36	0.17	0.24	0.11	0.53	0.13	0.61	0.24	0.20	0.18	0.42	0.27	0.35	0.07	0.00	0.09	0.45
1973-74 DELTA-P		-0.12	-0.02	0.15	-0.06	0.19	-0.18	0.93	-0.14*	0.22	-0.13	0.04	-0.06	0.03	-0.10	0.28	-0.31*	-0.38*	0.04	0.08
1973-74 SE OF DP		0.20	0.25	0.26	0.17	0.13	0.13	0.49	0.07	0.53	0.26	0.15	0.14	0.39	0.17	0.25	0.14	0.13	0.15	0.42
AGE: 17																				
1973-74 P-VALUE	0.63	0.38	0.35	0.50	1.20	0.65	0.61	3.42	0.25	0.80	0.66	0.39	0.35	0.78	0.34	0.61	1.11	0.39	0.38	0.45
1973-74 SE OF P-VAL	0.23	0.20	0.25	0.32	0.70	0.24	0.38	1.72	0.13	0.56	0.32	0.19	0.18	0.48	0.27	0.32	1.02	0.40	0.07	0.44
1973-74 DELTA-P		-0.29	-0.28	-0.13	0.57	0.02	-0.02	2.79	-0.38	0.17	0.03	-0.24	-0.28	0.15	-0.29	-0.02	0.48	-0.24	-0.25	-0.18
1973-74 SE OF DP		0.28	0.29	0.31	0.52	0.22	0.31	1.54	0.20	0.53	0.35	0.23	0.23	0.47	0.34	0.30	0.84	0.42	0.24	0.45

EXERCISE: 201008-S A003/004

The following explains the specific cases when the original note was categorized.

RESPONSE: 10 AGE: 17 IN — The respondent did not revise his/her note.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	30.14	29.04	23.51	29.45	36.92	34.48	25.95	37.35	28.93	24.54	34.98	30.32	29.92	36.29	30.08	31.55	29.75	29.20	33.24	18.09
1973-74 SE OF P-VAL	2.13	4.21	2.82	4.19	4.98	2.59	2.46	4.97	2.18	4.98	3.72	3.32	2.52	8.80	5.08	3.80	4.04	3.90	7.40	3.93
1973-74 DELTA-P		-1.10	-6.63*	-0.69	6.78	4.34*	-4.19*	7.21	-1.21	-5.60	4.84	0.18	-0.22	6.15	-0.06	1.41	-0.39	-0.94	3.10	-12.05*
1973-74 SE OF DP		3.97	2.97	3.42	3.93	1.39	1.32	4.45	0.69	4.20	3.09	2.25	1.64	7.99	5.79	3.12	4.34	4.33	6.86	3.98
AGE: 17																				
1973-74 P-VALUE	31.30	32.20	25.61	29.87	37.24	35.43	27.51	37.52	30.28	27.07	38.06	31.55	30.13	36.58	31.47	32.90	31.32	30.41	35.72	18.31
1973-74 SE OF P-VAL	2.05	3.69	2.92	4.09	4.86	2.52	2.32	4.59	2.08	4.56	[illegible]	3.17	2.44	8.18	5.08	3.57	4.61	4.20	6.91	3.70
1973-74 DELTA-P		0.02	-5.77	-1.51	5.86	4.05*	-3.87*	6.14	-1.10	-4.31	[illegible]	0.17	-1.25	5.20	0.09	1.12	-0.06	-0.97	4.30	-13.07*
1973-74 SE OF DP		3.55	2.95	3.35	3.84	1.32	1.24	4.06	0.64	3.98	2.89	2.26	1.55	7.66	5.79	2.89	4.11	4.51	6.34	3.02

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-8 A003/004

The following explains the specific cases when the original note was categorized.

RESPONSE: 11 AGE: 17 IN The respondent used the revision time to comment on his note, the idea of revising, etc., but did not actually revise.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.91	6.66	6.46	4.80	6.13	6.85	5.00	5.46	6.10	2.51	4.10	6.80	5.89	6.98	2.31	5.73	5.73	3.67	7.85	8.82
1973-74 SE OF P-VAL	0.97	2.55	1.57	1.65	2.03	1.27	1.14	1.89	1.08	1.43	1.37	1.62	1.01	3.13	1.40	1.84	1.54	1.48	3.60	3.57
1973-74 DELTA-P		0.75	0.55	-1.11	0.22	0.94	-0.91	-0.45	0.19	-3.40*	-1.81	0.89	-0.02	1.07	-3.60*	-0.18	-0.18	-2.24	1.94	2.91
1973-74 SE OF DP		2.25	1.50	1.42	1.68	0.74	0.71	1.67	0.23	1.55	[illegible]	1.05	0.65	3.03	1.61	1.86	1.82	1.61	3.34	3.21

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.14	6.12	6.82	5.56	6.17	7.09	5.23	5.18	6.39	3.82	4.54	6.95	6.09	6.57	2.50	6.34	5.67	3.77	8.65	8.68
1973-74 SE OF P-VAL	0.93	2.28	1.44	1.74	1.95	1.19	1.10	1.72	1.01	1.62	1.25	1.57	0.96	2.88	1.36	1.78	1.51	1.35	3.33	3.56
1973-74 DELTA-P		-0.02	0.68	-0.58	0.03	0.95	-0.91	-0.96	0.25	-2.32	-1.60	0.81	-0.05	0.43	-3.64*	0.20	-0.47	-2.37	2.51	2.54
1973-74 SE OF DP		2.01	1.40	1.46	1.59	0.69	0.66	1.54	0.22	1.48	1.16	1.01	0.60	2.74	1.56	1.38	1.38	1.47	3.08	3.22

RESPONSE: 12 AGE: 17 IN The respondent used the revision time to write a burlesque. Overstated hostility, excessive invective or threats.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.52	0.00	0.72	0.87	0.33	1.06	0.00	0.00	0.61	0.00	0.00	0.90	0.39	0.50	1.30	0.45	0.00	0.00	0.34	1.53
1973-74 SE OF P-VAL	0.18	0.00	0.38	0.49	0.24	0.36	0.00	0.00	0.21	0.00	0.00	0.48	0.18	0.49	1.23	0.26	0.00	0.00	0.33	0.76
1973-74 DELTA-P		-0.52*	0.20	0.35	-0.19	0.54*	-0.52*	-0.52*	0.09*	-0.52*	-0.52*	0.38	-0.13	-0.02	0.78	-0.07	-0.52*	-0.52*	-0.18	1.01
1973-74 SE OF DP		0.18	0.33	0.36	0.24	0.18	0.18	0.18	0.03	0.18	0.18	0.34	0.19	0.47	1.11	0.25	0.18	0.18	0.35	0.69

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.48	0.00	0.65	0.83	0.31	0.98	0.00	0.00	0.57	0.00	0.00	0.84	0.37	0.45	1.23	0.41	0.00	0.00	0.31	1.50
1973-74 SE OF P-VAL	0.17	0.00	0.34	0.47	0.23	0.34	0.00	0.00	0.20	0.00	0.00	0.45	0.17	0.44	1.17	0.24	0.00	0.00	0.30	0.75
1973-74 DELTA-P		-0.48*	0.17	0.35	-0.17	0.50*	-0.48*	-0.48*	0.09*	-0.48*	-0.48*	0.36	-0.11	-0.03	0.75	-0.07	-0.48*	-0.48*	-0.17	1.02
1973-74 SE OF DP		0.17	0.30	0.35	0.23	0.17	0.17	0.17	0.03	0.17	0.17	0.32	0.18	0.42	1.07	0.23	0.17	0.17	0.32	0.68

EXERCISE: 201008-8 A005/005

Responses were categorized in terms of persuasion through explanatory appeals. Specifically-were the following explanations, kinds of information, present in the note?

RESPONSE: 01* AGE: 17 IN Stated the basic situation, by making it clear that rotten peaches were sold.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	88.36	86.19	88.97	88.11	89.51	85.16	91.45	82.34	89.07	81.45	89.87	88.50	88.90	88.22	89.18	86.92	88.41	86.85	93.32	88.24
1973-74 SE OF P-VAL	0.87	1.74	1.59	1.26	2.11	1.28	0.87	2.88	0.95	3.39	1.93	1.43	1.22	3.08	2.17	1.27	2.89	2.79	1.85	2.62
1973-74 DELTA-P		-2.17	0.61	-0.25	1.15	-3.20*	3.09*	-6.02*	0.71*	-6.91*	1.51	0.14	0.54	-0.14	0.82	-1.44	0.05	-1.51	4.96*	-0.12
1973-74 SE OF DP		1.64	1.45	1.18	1.62	0.69	0.63	2.71	0.35	3.23	1.64	1.17	0.85	2.81	2.14	1.24	2.46	2.71	1.88	2.46

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	87.20	84.76	87.37	87.48	88.45	84.05	90.21	80.53	88.08	78.98	86.08	88.09	88.52	87.32	88.44	85.95	87.05	85.91	90.87	87.18
1973-74 SE OF P-VAL	0.95	1.40	1.89	1.26	2.49	1.40	1.05	3.03	0.96	2.91	2.77	1.42	1.19	3.01	2.05	1.26	3.39	2.71	2.88	2.09
1973-74 DELTA-P		-2.44	0.17	0.28	1.25	-3.15*	3.01*	-6.67*	0.88*	-8.22*	-1.12	0.89	1.32	0.12	1.24	-1.25	-0.15	-1.29	3.67	-0.02
1973-74 SE OF DP		1.46	1.67	1.25	1.90	0.80	0.76	[illegible]	0.37	2.82	2.37	1.20	0.92	2.85	2.11	1.31	2.83	2.71	2.65	1.95

RESPONSE: 01* AGE: 17 IN Requested some form of redress. Must ask for some action to be taken like exchanging peaches or refunding money.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	90.79	90.62	89.85	89.91	92.57	88.01	93.48	83.74	92.10	87.05	86.96	90.81	92.52	89.76	89.34	91.27	91.03	89.39	95.52	88.11
1973-74 SE OF P-VAL	0.76	1.23	1.22	1.78	1.33	1.21	0.85	2.91	0.90	3.46	2.39	1.50	0.78	3.25	1.34	1.40	2.39	2.24	1.48	2.44
1973-74 DELTA-P		-0.17	-0.94	-0.88	1.78	-2.78*	2.69*	-7.05*	1.31*	-3.74	-3.83	0.02	1.73*	-1.03	-1.45	0.48	0.24	-1.40	4.73*	-2.68
1973-74 SE OF DP		1.24	1.17	1.35	1.14	0.70	0.70	2.83	0.45	3.37	2.02	1.12	0.78	3.13	1.27	1.23	2.05	2.24	1.47	2.37

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	90.49	90.03	90.17	89.92	91.66	87.98	92.89	81.50	92.00	87.42	87.38	90.71	92.48	90.09	88.66	90.96	89.84	89.32	95.68	87.95
1973-74 SE OF P-VAL	0.77	1.13	1.18	1.68	1.68	1.18	0.85	3.16	0.88	3.07	2.00	1.44	0.76	2.90	1.26	1.32	2.60	2.18	1.31	2.85
1973-74 DELTA-P		-0.46	-0.32	-0.57	1.17	-2.51*	2.40*	-8.99*	1.51*	-3.07	-3.11	0.22	1.99*	-0.40	-1.83	0.47	-0.65	-1.17	5.19*	-2.54
1973-74 SE OF DP		1.17	1.15	1.33	1.35	0.67	0.66	2.93	0.87	3.01	1.56	1.14	0.81	2.77	1.24	1.17	2.19	2.19	1.35	2.81

RESPONSE: 01* AGE: 17 IN Indicated responsibility for child. Includes reference to babysitting, "I sent the child," etc.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	56.87	55.42	58.72	58.56	54.55	52.34	61.24	50.97	57.73	51.82	53.84	52.66	60.82	55.61	60.61	53.81	52.92	58.84	61.74	63.18
1973-74 SE OF P-VAL	1.49	3.89	2.76	2.28	2.67	1.99	1.85	3.71	1.51	4.80	3.70	1.98	1.99	4.86	4.57	1.99	4.42	3.50	3.83	2.73
1973-74 DELTA-P		-1.45	1.85	1.69	-2.32	-4.53*	4.37*	-5.90	0.86	-5.05	-3.03	-4.21*	3.95*	-1.26	3.74	-3.06	-3.95	1.97	4.87	6.31*
1973-74 SE OF DP		3.44	2.51	2.38	2.30	1.25	1.26	3.27	0.48	4.49	3.46	1.43	1.28	4.35	4.27	1.79	3.85	3.22	3.72	2.78

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S A005/005

Responses were categorized in terms of persuasion through explanatory appeals. Specifically-were the following explanations, kinds of information, present in the note?

RESPONSE: 01* AGE: 17 Indicated responsibility for child. Includes reference to babysitting, "I sent the child," etc.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	55.55	53.77	56.87	57.60	53.56	51.01	59.88	49.12	56.45	51.04	49.67	51.82	62.20	52.69	59.60	52.94	51.01	59.43	60.27	62.03
1973-74 SE OF P-VAL	1.30	3.62	2.54	2.75	2.35	1.88	1.77	3.65	1.44	4.09	3.23	1.91	1.95	4.44	4.32	1.95	3.48	3.38	3.70	2.78
1973-74 DELTA-P		-1.78	1.32	2.05	-1.99	-4.54*	4.33*	-6.43	0.90	-4.51	-5.88	-3.73*	6.65*	-2.86	4.05	-2.61	-4.54	3.88	4.72	6.48*
1973-74 SE OF DP		3.15	2.30	2.27	2.09	1.23	1.23	3.31	0.52	3.86	2.98	1.35	1.30	3.94	4.02	1.69	3.09	3.10	3.61	2.75

RESPONSE: 01* AGE: 17 IN Indicated that the peaches were bought recently.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	19.25	16.24	19.63	19.76	20.35	13.64	24.67	11.03	20.70	12.79	10.83	16.12	24.51	10.25	21.60	19.27	13.69	21.22	25.07	28.29
1973-74 SE OF P-VAL	1.02	2.23	1.98	2.30	1.60	1.30	1.48	2.20	1.15	3.40	2.32	1.63	1.89	2.65	3.79	1.75	1.98	3.48	3.59	3.33
1973-74 DELTA-P		-3.01	0.38	0.51	1.10	-5.61*	5.42*	-8.22*	1.45*	-6.46	-8.42*	-3.13*	5.26*	-9.00*	2.35	0.02	-5.56*	1.97	5.82	9.04*
1973-74 SE OF DP		2.04	1.75	1.80	1.67	0.98	0.96	2.23	0.41	3.29	2.27	1.80	1.09	2.59	3.55	1.56	1.93	3.51	3.40	3.05
AGE: 17																				
1973-74 P-VALUE	18.42	15.28	18.70	19.10	19.65	13.05	23.55	10.42	19.83	12.32	9.57	15.50	24.33	9.70	21.49	18.50	12.73	20.58	23.50	28.06
1973-74 SE OF P-VAL	0.98	2.10	1.91	2.22	1.55	1.25	1.42	2.03	1.10	3.02	1.91	1.57	1.47	2.41	3.44	1.64	1.72	3.30	3.30	3.13
1973-74 DELTA-P		-3.14	0.28	0.68	1.23	-5.37*	5.13*	-8.00*	1.41*	-6.10*	-8.85*	-2.92*	5.91*	-8.72*	3.07	0.08	-5.69*	2.16	5.08	9.64*
1973-74 SE OF DP		1.91	1.70	1.75	1.43	0.94	0.94	2.03	0.38	2.93	1.89	1.39	1.08	2.34	3.40	1.47	1.73	3.24	3.08	2.87

RESPONSE: 01* AGE: 17 IN Indicated previous familiarity with the grocer or with the store.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	34.94	31.74	32.88	37.44	36.08	32.12	37.67	24.43	35.73	39.24	29.98	32.81	36.71	31.02	34.17	32.17	38.29	34.79	37.43	39.85
1973-74 SE OF P-VAL	1.52	3.11	2.54	2.96	3.18	1.95	1.90	3.30	1.44	4.55	3.45	2.90	1.62	3.06	3.07	2.77	2.93	4.45	5.51	4.26
1973-74 DELTA-P		-3.20	-2.06	2.50	1.14	-2.82*	2.73*	-10.51*	0.79	4.30	-4.96	-2.13	1.77	-3.92	-0.77	-2.77	3.35	-0.15	2.49	4.91
1973-74 SE OF DP		2.90	2.40	2.40	2.50	1.21	1.15	3.20	0.43	4.06	3.29	1.87	1.39	2.85	2.95	3.19	2.69	4.34	4.89	4.09
AGE: 17																				
1973-74 P-VALUE	33.62	28.79	31.43	36.65	35.69	30.67	36.44	23.70	34.54	34.77	28.26	31.62	36.26	28.90	33.06	31.12	36.15	33.51	36.99	39.18
1973-74 SE OF P-VAL	1.38	2.78	2.08	2.76	2.94	1.82	1.68	3.00	1.51	3.89	2.85	2.74	1.57	2.72	2.93	2.50	2.76	4.09	5.12	4.27
1973-74 DELTA-P		-4.83	-2.19	3.03	2.07	-2.95*	2.82*	-9.92*	0.92*	1.15	-5.36	-2.00	2.64*	-4.72	-0.56	-2.50	2.53	-0.11	3.37	5.56
1973-74 SE OF DP		2.56	2.04	2.23	2.40	1.13	1.05	3.03	0.82	3.55	2.86	1.80	1.32	2.55	2.80	3.01	2.55	3.96	4.57	4.15

RESPONSE: 01* AGE: 17 IN Included additional or non-essential information.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	54.23	48.29	52.13	50.55	63.52	56.05	52.48	45.10	54.79	52.30	48.19	56.49	54.08	59.84	37.34	52.63	60.31	51.95	58.55	55.49
1973-74 SE OF P-VAL	1.82	4.40	4.02	3.61	2.41	2.41	2.10	5.26	1.95	5.28	4.79	2.46	2.45	7.01	6.69	3.49	4.47	5.52	5.41	5.74
1973-74 DELTA-P		-5.94	-2.10	-3.68	9.29*	1.82	-1.75	-9.13	0.56	-1.93	-6.04	2.26	-0.15	5.61	-16.89*	-1.60	6.08	-2.28	4.32	1.26
1973-74 SE OF DP		3.93	3.45	2.93	2.35	1.37	1.33	4.90	0.72	4.72	4.06	2.04	1.63	6.69	6.12	3.15	4.11	5.34	5.55	5.41
AGE: 17																				
1973-74 P-VALUE	52.43	45.57	50.62	49.26	61.96	53.93	51.00	42.70	53.17	48.30	45.44	54.63	53.57	56.76	37.35	51.03	56.99	49.94	56.07	55.63
1973-74 SE OF P-VAL	1.74	3.84	4.03	3.46	2.36	2.33	1.99	4.76	1.86	4.95	4.27	2.37	2.41	6.48	6.41	3.36	4.22	5.32	5.12	5.66
1973-74 DELTA-P		-6.86	-1.81	-3.17	9.53*	1.50	-1.43	-9.73*	0.74	-4.13	-6.99	2.20	1.14	4.33	-15.08*	-1.40	4.56	-2.49	3.64	3.20
1973-74 SE OF DP		3.46	3.40	2.84	2.29	1.31	1.26	4.44	0.67	4.45	3.52	2.09	1.61	6.10	5.96	3.03	3.90	5.04	5.24	5.32

EXERCISE: 201008-S A005/006

To accomplish its purpose the note should have at least stated the basic situation (rotten peaches were sold) and proposed what the grocer ought to do (requested redress).

RESPONSE: 11 AGE: 17 IN Notes that stated that rotten peaches were sold and requested redress.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	82.51	80.88	82.63	80.86	85.16	77.61	87.24	72.77	83.96	75.67	81.37	83.07	83.70	81.40	81.18	82.55	81.48	81.03	90.85	79.61
1973-74 SE OF P-VAL	1.10	2.31	2.08	1.60	2.54	1.70	1.01	3.75	1.21	3.67	2.51	1.92	1.34	4.62	2.00	1.70	3.07	3.55	1.93	3.88
1973-74 DELTA-P		-1.63	0.12	-1.65	2.65	-4.90*	4.73*	-9.74*	1.45*	-6.84	-1.14	0.56	1.19	-1.11	-1.33	0.04	-1.03	-1.48	8.34*	-2.90
1973-74 SE OF DP		2.14	1.87	1.49	1.97	0.84	0.83	3.56	0.89	3.66	2.07	1.82	1.01	4.28	2.14	1.56	2.65	3.30	2.05	3.61
AGE: 17																				
1973-74 P-VALUE	81.43	79.43	81.11	80.41	84.13	76.65	86.00	70.58	83.08	73.14	78.36	82.78	83.40	80.89	79.93	81.62	80.03	80.40	88.53	78.72
1973-74 SE OF P-VAL	1.17	1.93	2.39	1.49	2.97	1.82	1.12	3.77	1.19	3.12	2.82	1.88	1.29	4.26	2.11	1.63	3.48	3.40	2.89	3.28
1973-74 DELTA-P		-2.00	-0.32	-1.02	2.70	-4.78*	4.57*	-10.85*	1.65*	-8.29*	-3.07	1.35	1.97	-0.54	-1.50	0.19	-1.40	-1.03	7.10*	-2.71
1973-74 SE OF DP		1.91	2.09	1.51	2.27	0.93	0.92	3.39	0.50	3.18	2.28	1.84	1.05	3.97	2.29	1.55	2.92	3.32	2.69	2.98

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
EXERCISE: 201008-3 A005/006																				
To accomplish its purpose the note should have at least stated the basic situation (rotten peaches were sold) and proposed what the grocer ought to do (requested redress).																				
RESPONSE: 12 AGE: 17 IN — Notes that stated that rotten peaches were sold but did not request redress.																				
1973-74 P-VALUE	5.86	5.33	6.35	7.26	4.36	7.56	4.22	9.39	5.12	5.78	8.51	5.48	5.21	6.83	8.01	4.38	6.99	5.83	2.48	8.65
1973-74 SE OF P-VAL	0.63	1.03	0.83	1.69	0.83	1.05	0.71	2.17	0.77	2.11	2.03	1.29	0.62	2.23	0.99	1.09	2.42	1.64	1.38	1.87
1973-74 DELTA-P		-0.53	0.49	1.40	-1.50	1.70*	-1.64*	3.73	-0.74*	-0.08	2.65	-0.42	-0.65	0.97	2.15	-1.48	1.08	-0.03	-3.38*	2.79
1973-74 SE OF DP		1.04	0.84	1.23	0.83	0.63	0.63	2.29	0.33	2.06	1.71	0.89	0.69	2.22	1.10	0.99	2.01	1.66	1.39	1.86
AGE: 17																				
1973-74 P-VALUE	5.77	5.33	6.26	7.07	4.32	7.40	4.21	9.95	5.00	5.84	7.72	5.31	5.12	6.43	8.52	4.32	7.02	5.51	2.36	8.47
1973-74 SE OF P-VAL	0.59	1.02	0.85	1.57	0.82	1.01	0.68	1.99	0.71	1.97	1.77	1.22	0.60	1.98	0.97	1.02	2.28	1.55	1.28	1.89
1973-74 DELTA-P		-0.44	0.49	1.30	-1.45	1.63*	-1.56*	4.18*	-0.77*	0.07	1.95	-0.46	-0.65	0.66	2.75*	-1.45	1.25	-0.26	-3.41*	2.70
1973-74 SE OF DP		1.00	0.84	1.16	0.80	0.62	0.61	2.00	0.31	1.93	1.48	0.87	0.68	1.96	1.08	0.92	1.83	1.58	1.26	1.87
RESPONSE: 21 AGE: 17 IN — Notes that failed to state rotten peaches were sold, but did request redress.																				
1973-74 P-VALUE	8.28	9.75	7.22	9.05	7.41	10.39	6.24	10.98	8.14	11.38	5.59	7.74	8.83	8.37	8.16	8.72	9.55	8.36	4.67	8.50
1973-74 SE OF P-VAL	0.73	1.95	1.38	1.03	1.62	1.04	0.80	2.61	0.80	2.57	1.39	1.22	1.06	2.37	2.02	1.16	2.39	2.56	1.53	3.21
1973-74 DELTA-P		1.47	-1.06	0.77	-0.87	2.11*	-2.04*	2.70	-0.14	3.10	-2.69*	-0.54	0.54	0.09	-0.12	0.44	1.27	0.08	-3.61*	0.22
1973-74 SE OF DP		1.72	1.25	1.00	1.28	0.58	0.54	2.45	0.31	2.49	1.32	0.91	0.71	2.18	1.96	1.11	2.03	2.44	1.59	2.09
AGE: 17																				
1973-74 P-VALUE	9.06	10.60	9.07	9.51	7.53	11.33	6.89	10.92	8.92	14.28	9.02	7.93	9.08	9.20	8.74	9.34	9.81	8.92	7.15	9.23
1973-74 SE OF P-VAL	0.73	1.61	1.72	1.06	1.53	1.27	0.81	2.39	0.84	2.23	2.25	1.24	1.03	2.51	1.89	1.14	2.11	2.04	2.73	1.69
1973-74 DELTA-P		1.54	0.01	0.45	-1.53	2.27*	-2.17*	1.86	-0.14	5.22*	-0.04	-1.13	0.02	0.14	-0.32	0.28	0.75	-0.14	-1.91	0.17
1973-74 SE OF DP		1.47	1.45	1.01	1.25	0.77	0.74	2.30	0.33	2.19	1.97	0.93	0.81	2.35	1.86	1.15	1.80	2.36	2.47	1.59
RESPONSE: 22 AGE: 17 IN — Notes that did neither. Did not state rotten peaches were sold and did not request redress.																				
1973-74 P-VALUE	2.67	3.21	3.26	2.11	2.42	3.38	1.99	3.93	2.48	6.10	3.84	2.77	1.87	2.37	1.74	3.21	1.97	4.54	1.59	2.79
1973-74 SE OF P-VAL	0.33	0.73	0.55	0.74	0.57	0.54	0.44	1.06	0.37	2.90	1.52	0.67	0.33	1.12	0.82	0.77	0.63	0.84	0.66	0.80
1973-74 DELTA-P		0.54	0.59	-0.56	-0.25	0.71	-0.68	1.26	-0.27	3.43	1.17	0.10	-0.80*	-0.30	-0.93	0.54	-0.70	1.87*	-1.08	0.12
1973-74 SE OF DP		0.67	0.52	0.50	0.49	0.37	0.35	0.98	0.17	2.73	1.46	0.59	0.36	1.09	0.81	0.61	0.78	0.83	0.62	0.78
AGE: 17																				
1973-74 P-VALUE	2.82	3.78	3.04	2.31	2.50	3.50	2.17	3.83	2.60	5.53	3.87	3.05	1.96	2.13	1.86	3.65	2.03	4.53	1.59	3.13
1973-74 SE OF P-VAL	0.32	0.78	0.49	0.74	0.54	0.53	0.43	1.01	0.38	2.49	1.27	0.68	0.33	0.99	0.80	0.77	0.75	0.79	0.60	0.84
1973-74 DELTA-P		0.96	0.22	-0.51	-0.32	0.68	-0.65	1.01	-0.22	2.71	1.05	0.23	-0.86*	-0.69	-0.96	0.83	-0.79	1.71*	-1.23*	0.31
1973-74 SE OF DP		0.69	0.48	0.39	0.48	0.37	0.35	0.96	0.16	2.32	1.21	0.58	0.36	0.97	0.80	0.58	0.72	0.82	0.57	0.81
EXERCISE: 201008-3 B001/001																				
Number of types of information respondents included in their note to the grocer follows: (Additional/non-essential information is not included.)																				
RESPONSE: 00 AGE: 17 IN — Zero correct.																				
1973-74 P-VALUE	1.42	2.43	1.31	1.26	1.02	1.85	1.00	3.22	1.22	2.30	0.54	2.00	1.03	1.45	1.43	1.49	1.14	1.30	2.01	1.16
1973-74 SE OF P-VAL	0.25	0.68	0.47	0.41	0.51	0.40	0.29	1.31	0.22	1.34	0.32	0.55	0.29	0.98	0.76	0.47	0.41	0.82	1.02	0.67
1973-74 DELTA-P		1.01	-0.11	-0.16	-0.40	0.43	-0.42	1.80	-0.20	0.88	-0.89*	0.58	-0.39	0.03	0.01	0.07	-0.28	-0.12	0.59	-0.26
1973-74 SE OF DP		0.60	0.42	0.36	0.42	0.24	0.23	1.17	0.14	1.27	0.36	0.42	0.24	0.89	0.80	0.42	0.40	0.76	0.93	0.64
AGE: 17																				
1973-74 P-VALUE	1.83	2.96	1.28	1.30	2.06	2.04	1.63	5.24	1.42	2.57	1.27	2.18	1.18	1.72	1.65	1.77	2.31	1.63	1.95	1.54
1973-74 SE OF P-VAL	0.31	0.62	0.43	0.39	0.84	0.40	0.45	2.02	0.22	1.16	0.51	0.54	0.30	0.92	0.75	0.45	1.08	0.83	0.92	0.68
1973-74 DELTA-P		1.13	-0.55	-0.53	0.23	0.21	-0.20	3.41	-0.41	0.74	-0.56	0.35	-0.65*	-0.11	-0.18	-0.06	0.48	-0.20	0.12	-0.29
1973-74 SE OF DP		0.57	0.44	0.40	0.64	0.30	0.29	1.79	0.23	1.11	0.53	0.45	0.32	0.85	0.81	0.42	0.90	0.79	0.86	0.68
RESPONSE: 01 AGE: 17 IN — Exactly one correct.																				
1973-74 P-VALUE	6.08	6.70	7.15	6.05	4.84	8.02	4.21	11.25	5.45	11.44	7.25	6.12	4.91	5.40	8.55	5.64	6.10	8.97	2.86	6.38
1973-74 SE OF P-VAL	0.61	1.10	1.40	0.85	1.22	0.97	0.67	2.42	0.67	2.91	1.86	1.05	0.73	1.93	1.91	0.87	1.50	1.92	1.09	2.65
1973-74 DELTA-P		0.62	1.07	-0.03	-1.24	1.94*	-1.87*	5.17*	-0.63*	5.36	1.17	0.04	-1.17*	-0.68	2.47	-0.44	0.02	2.89	-3.22*	0.30
1973-74 SE OF DP		1.07	1.32	0.82	0.99	0.58	0.54	2.25	0.31	2.83	1.71	0.78	0.58	1.88	1.89	0.79	1.37	1.79	1.18	2.38

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S   B001/001

Number of types of information respondents included in their note to the grocer follows: (Additional/non-essential information is not included.)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 Exactly one correct.																				
1973-74 P-VALUE	6.97	7.74	9.13	6.73	4.86	8.96	5.07	11.77	6.27	13.91	10.67	6.38	5.18	6.35	9.62	6.51	6.67	9.12	5.13	7.12
1973-74 SE OF P-VAL	0.68	1.27	1.93	0.87	1.20	1.22	0.62	2.37	0.75	2.62	2.80	1.03	0.66	1.99	1.96	0.95	1.42	1.88	2.51	2.01
1973-74 DELTA-P		0.77	2.16	-0.24	-2.11*	1.99*	-1.90*	4.80*	-0.70*	6.94*	3.70	-0.59	-1.79*	-0.62	2.65	-0.46	-0.30	2.15	-1.84	0.15
1973-74 SE OF DP		1.21	1.55	0.88	1.03	0.70	0.66	2.20	0.33	2.35	2.41	0.78	0.64	1.94	1.33	0.84	1.33	1.71	2.19	1.68
RESPONSE: >01* AGE: 17 IS At least one correct.																				
1973-74 P-VALUE	98.27	96.97	98.50	98.53	98.65	97.65	98.87	95.34	98.62	97.23	99.01	97.43	98.88	97.91	97.93	98.01	98.87	98.45	97.99	98.84
1973-74 SE OF P-VAL	0.30	0.95	0.52	0.45	0.57	0.48	0.31	1.76	0.24	1.41	0.46	0.66	0.31	1.26	0.88	0.55	0.41	0.85	1.02	0.67
1973-74 DELTA-P		-1.30	0.23	0.26	0.38	-0.62*	0.60*	-2.93	0.35	-1.04	0.74	-0.84	0.61*	-0.36	-0.34	-0.26	0.60	0.18	-0.28	0.57
1973-74 SE OF DP		0.81	0.48	0.41	0.48	0.27	0.26	1.56	0.19	1.33	0.43	0.48	0.29	1.11	0.89	0.48	0.44	0.80	0.91	0.66
AGE: 17																				
1973-74 P-VALUE	97.89	96.52	98.56	98.51	97.63	97.50	98.26	93.47	98.44	97.03	98.36	97.29	98.73	97.72	97.74	97.78	97.70	98.14	98.06	98.47
1973-74 SE OF P-VAL	0.34	0.84	0.47	0.43	0.88	0.46	0.47	2.26	0.23	1.22	0.58	0.63	0.32	1.15	0.86	0.52	1.08	0.86	0.92	0.68
1973-74 DELTA-P		-1.37	0.67	0.62	-0.26	-0.39	0.37	-4.42*	0.55*	-0.86	0.47	-0.60	0.84*	-0.17	-0.15	-0.11	-0.19	0.25	0.17	0.58
1973-74 SE OF DP		0.73	0.44	0.44	0.68	0.32	0.31	2.00	0.25	1.16	0.56	0.50	0.34	1.03	0.89	0.46	0.91	0.82	0.84	0.69
RESPONSE: 02 AGE: 17 IS Exactly two correct.																				
1973-74 P-VALUE	25.88	28.66	24.35	25.39	25.84	29.60	22.28	31.26	24.83	26.58	36.56	25.50	23.79	30.05	19.18	29.21	28.37	22.07	18.32	24.86
1973-74 SE OF P-VAL	1.30	3.92	3.13	1.60	2.25	1.89	1.62	3.35	1.41	3.53	3.78	2.31	1.45	4.50	2.95	2.03	3.50	2.34	3.54	2.37
1973-74 DELTA-P		2.78	-1.53	-0.49	-0.04	3.72*	-3.60*	5.38	-1.05*	0.70	10.68*	-0.38	-2.09	4.17	-6.70*	3.33	2.49	-3.81	-7.56*	-1.02
1973-74 SE OF DP		3.30	2.63	1.66	1.96	1.22	1.21	2.99	0.43	3.43	3.27	1.70	1.10	3.88	3.03	1.68	3.22	2.29	3.45	2.40
AGE: 17																				
1973-74 P-VALUE	26.44	30.53	24.46	25.86	25.88	30.59	22.48	30.83	25.62	26.49	35.25	26.96	24.02	32.27	19.64	29.71	29.15	22.02	17.88	24.67
1973-74 SE OF P-VAL	1.26	3.43	3.19	1.57	2.13	1.85	1.52	2.98	1.30	3.19	3.51	2.18	1.49	4.03	2.84	1.99	3.21	2.34	3.33	2.18
1973-74 DELTA-P		4.09	-1.98	-0.58	-0.56	4.15*	-3.96*	4.39	-0.82	0.05	8.81*	0.52	-2.42*	5.83	-6.80*	3.27	2.71	-4.42	-8.56*	-1.77
1973-74 SE OF DP		2.97	2.63	1.62	1.89	1.20	1.15	2.66	0.42	3.16	2.95	1.64	1.15	3.35	2.88	1.71	3.01	3.30	3.13	2.20
RESPONSE: >02 AGE: 17 IS At least two correct.																				
1973-74 P-VALUE	92.20	90.28	91.35	92.49	93.81	89.64	94.67	84.10	93.19	85.80	91.77	91.32	93.98	92.52	89.38	92.38	92.78	89.48	95.14	92.47
1973-74 SE OF P-VAL	0.68	1.08	1.51	0.99	1.57	1.16	0.73	2.73	0.71	3.42	1.82	1.37	0.81	2.42	1.96	1.03	1.47	2.35	1.65	2.38
1973-74 DELTA-P		-1.92	-0.85	0.29	1.61	-2.56*	2.47*	-8.10*	0.99*	-6.40	-0.43	-0.88	1.78*	0.32	-2.82	0.18	0.58	-2.72	2.94	0.27
1973-74 SE OF DP		1.10	1.30	0.93	1.21	0.70	0.65	2.50	0.33	3.28	1.76	1.06	0.66	2.36	1.92	0.91	1.38	2.08	1.60	2.14
AGE: 17																				
1973-74 P-VALUE	90.92	88.76	89.43	91.78	92.77	88.55	93.19	81.69	92.17	83.12	87.69	90.91	93.55	91.37	88.12	91.28	91.02	89.02	92.93	91.35
1973-74 SE OF P-VAL	0.75	1.07	1.81	0.98	1.75	1.32	0.74	3.02	0.76	2.93	2.77	1.31	0.74	2.43	1.95	1.03	1.79	2.23	2.72	1.82
1973-74 DELTA-P		-2.16	-1.49	0.86	1.85	-2.37*	2.27*	-9.23*	1.25*	-7.80*	-3.23	-0.01	2.63*	0.45	-2.80	0.36	0.10	-1.90	2.01	0.43
1973-74 SE OF DP		1.13	1.51	0.98	1.36	0.77	0.73	2.71	0.39	2.79	2.41	1.10	0.73	2.30	1.93	0.98	1.62	2.11	2.44	1.57
RESPONSE: 03 AGE: 17 IS Exactly three correct.																				
1973-74 P-VALUE	39.24	37.02	40.05	36.72	42.60	39.52	38.97	35.76	40.02	34.80	32.89	43.68	38.67	43.73	39.21	39.75	39.27	38.86	43.14	29.49
1973-74 SE OF P-VAL	1.44	3.62	3.10	2.30	2.68	1.67	2.08	3.75	1.62	5.29	4.07	2.47	1.77	4.50	3.57	2.51	3.51	3.77	3.21	3.83
1973-74 DELTA-P		-2.22	0.81	-2.52	3.36	0.28	-0.27	-3.48	0.78	-4.44	-6.35	4.44*	-0.57	4.49	-0.03	0.51	0.03	-0.38	3.90	-9.75*
1973-74 SE OF DP		3.22	2.78	2.05	2.26	1.24	1.20	3.49	0.44	4.75	4.01	1.88	1.35	4.05	3.42	2.09	3.10	3.66	3.29	3.58
AGE: 17																				
1973-74 P-VALUE	38.52	35.35	39.22	36.52	42.18	38.49	38.55	34.47	39.33	33.78	32.58	42.50	38.32	41.57	37.97	38.78	38.71	39.37	42.61	29.21
1973-74 SE OF P-VAL	1.38	3.35	3.30	2.26	2.33	1.62	2.00	3.46	1.57	4.39	3.33	2.05	1.04	4.19	3.46	2.39	2.90	4.04	3.09	3.94
1973-74 DELTA-P		-3.17	0.70	-2.00	3.66	-0.03	0.03	-4.05	0.81	-4.74	-5.94	3.98*	-0.20	3.05	-0.55	0.26	0.19	0.85	4.09	-9.31*
1973-74 SE OF DP		2.97	2.76	2.01	2.05	1.22	1.16	3.30	0.44	3.96	3.39	1.70	1.34	3.57	3.32	2.05	2.67	3.83	3.12	3.61

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S R001/001

Number of types of information respondents included in their note to the grocer follows: (additional/non-essential information is not included.)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: >03 AGE: 17 IN At least three correct.																				
1973-74 P-VALUE	66.32	61.62	67.00	67.10	67.97	60.04	72.39	52.88	68.36	59.22	55.22	65.02	70.19	62.47	70.21	63.17	64.41	67.81	76.82	67.61
1973-74 SE OF P-VAL	1.42	4.23	2.81	2.11	2.67	1.99	1.69	3.97	1.47	4.28	3.07	2.68	1.69	5.19	3.43	2.31	3.99	3.37	3.81	2.92
1973-74 DELTA-P		-4.70	0.68	0.78	1.65	-6.28*	6.07*	-13.44*	2.04*	-7.10	-11.10*	-0.30	3.87*	-3.85	3.89	-3.15	-1.91	1.49	10.50*	1.29
1973-74 SE OF DP		3.65	2.50	1.96	2.25	1.26	1.23	3.48	0.44	4.23	3.68	2.07	1.23	4.69	3.37	1.96	3.58	3.27	3.65	2.83
AGE: 17																				
1973-74 P-VALUE	64.48	58.25	64.97	65.92	66.09	57.96	70.71	50.86	66.55	56.63	52.45	63.95	69.53	59.09	68.48	61.57	61.87	67.00	75.04	66.68
1973-74 SE OF P-VAL	1.34	3.73	2.80	2.09	2.48	1.91	1.96	3.73	1.43	3.63	3.43	2.56	1.70	4.72	3.36	2.20	3.24	3.30	3.08	2.90
1973-74 DELTA-P		-6.23	0.49	1.44	2.61	-6.52*	6.23*	-13.62*	2.07*	-7.85*	-12.02*	-0.53	5.05*	-5.39	4.00	-2.91	-2.61	2.52	10.56*	2.20
1973-74 SE OF DP		3.21	2.43	1.92	2.12	1.19	1.14	3.32	0.47	3.67	3.20	2.06	1.19	4.22	3.27	1.94	3.00	3.22	3.67	2.75
RESPONSE: 04 AGE: 17 IN Exactly four correct.																				
1973-74 P-VALUE	20.74	17.87	20.70	25.09	18.13	17.09	24.27	13.91	21.52	18.73	19.19	17.96	22.64	15.52	24.60	16.98	21.99	21.35	24.22	27.48
1973-74 SE OF P-VAL	1.08	1.89	2.15	2.41	1.79	1.47	1.61	2.30	1.19	4.52	2.59	1.74	1.55	3.10	4.38	1.83	2.87	2.98	3.23	3.30
1973-74 DELTA-P		-2.87	-0.04	4.35*	-2.61	-3.65*	3.53*	-6.83*	0.78	-2.01	-1.55	-2.78	1.90*	-5.22	3.86	-3.76*	1.25	0.61	3.48	6.70*
1973-74 SE OF DP		1.85	1.91	1.88	1.58	1.13	1.08	2.33	0.40	4.41	2.52	1.49	0.94	3.00	3.97	1.66	2.54	3.02	3.16	3.18
AGE: 17																				
1973-74 P-VALUE	19.95	16.73	19.94	24.27	17.73	16.21	23.52	13.55	20.70	17.99	17.29	17.32	22.44	14.95	24.15	16.74	20.16	20.70	23.58	27.04
1973-74 SE OF P-VAL	1.06	1.69	2.38	2.35	1.66	1.40	1.53	2.23	1.17	3.90	2.31	1.67	1.51	2.79	4.21	1.67	2.71	2.76	3.19	3.19
1973-74 DELTA-P		-3.22	-0.01	4.32*	-2.22	-3.74*	3.57*	-6.40*	0.75*	-1.96	-2.66	-2.63	2.49*	-5.00*	4.20	-3.21*	0.21	0.75	3.63	7.09*
1973-74 SE OF DP		1.69	2.03	1.86	1.53	1.06	1.00	2.20	0.37	3.82	2.32	1.40	0.89	2.70	3.88	1.57	2.42	2.70	2.99	2.93
RESPONSE: >04 AGE: 17 IN At least four correct.																				
1973-74 P-VALUE	27.08	24.60	26.95	30.38	25.37	20.52	33.82	17.08	28.38	24.42	22.33	22.15	31.53	18.74	30.99	23.42	25.14	28.55	33.68	38.12
1973-74 SE OF P-VAL	1.28	2.26	2.21	2.79	2.45	1.54	1.86	2.54	1.39	4.92	2.81	1.70	1.74	3.50	4.64	2.80	3.17	3.99	3.15	4.02
1973-74 DELTA-P		-2.48	-0.13	3.30	-1.71	-6.56*	6.34*	-10.00*	1.26*	-2.66	-4.75	-4.93*	4.44*	-8.34*	3.91	-3.66	-1.94	1.47	6.60*	11.04*
1973-74 SE OF DP		2.20	2.06	2.20	2.08	1.17	1.16	2.49	0.44	4.65	2.67	1.35	1.14	3.35	4.22	2.02	2.83	4.08	3.14	3.77
AGE: 17																				
1973-74 P-VALUE	25.97	22.91	25.76	29.40	24.73	19.48	32.17	16.40	27.22	22.87	19.87	21.46	31.21	17.94	30.53	22.80	23.17	27.64	32.68	37.48
1973-74 SE OF P-VAL	1.24	2.08	2.46	2.68	2.31	1.48	1.78	2.36	1.36	4.31	2.36	1.64	1.70	3.12	4.39	2.06	2.96	3.69	3.25	3.71
1973-74 DELTA-P		-3.06	-0.21	3.43	-1.24	-6.49*	6.20*	-9.57*	1.25*	-3.10	-6.10*	-4.51*	5.24*	-8.03*	4.56	-3.17	-2.80	1.67	6.67*	11.51*
1973-74 SE OF DP		2.04	2.17	2.14	1.96	1.10	1.08	2.36	0.44	4.11	2.27	1.29	1.07	2.99	3.99	1.87	2.65	3.71	3.08	3.50
RESPONSE: 05 AGE: 17 IN Exactly five correct.																				
1973-74 P-VALUE	6.34	6.74	6.25	5.28	7.24	3.43	9.15	3.16	6.82	5.69	3.14	4.19	8.88	3.22	6.39	6.45	3.15	7.19	9.46	10.64
1973-74 SE OF P-VAL	0.52	1.30	1.03	0.72	1.17	0.52	1.00	0.67	0.58	2.51	1.03	0.79	0.84	1.17	1.36	1.21	0.80	2.35	2.06	1.94
1973-74 DELTA-P		0.40	-0.09	-1.06	0.90	-2.91*	2.81*	-3.18*	0.48*	-0.65	-3.20*	-2.15*	2.54*	-3.12*	0.05	0.11	-3.19*	0.85	3.12	4.30*
1973-74 SE OF DP		1.16	0.92	0.69	0.93	0.59	0.62	0.90	0.15	2.46	0.96	0.73	0.60	1.26	1.27	1.05	0.84	2.30	1.91	1.83
AGE: 17																				
1973-74 P-VALUE	6.01	6.17	5.81	5.12	6.98	3.26	8.64	2.84	6.52	4.87	2.57	4.12	8.76	2.98	6.37	6.05	3.00	6.93	8.85	10.42
1973-74 SE OF P-VAL	0.48	1.13	0.93	0.66	1.13	0.49	0.92	0.80	0.54	2.16	0.83	0.75	0.83	1.05	1.19	1.13	0.73	2.20	1.88	1.91
1973-74 DELTA-P		0.16	-0.20	-0.89	0.97	-2.75*	2.63*	-3.17*	0.51*	-1.14	-3.44*	-1.89*	2.75*	-3.03*	0.36	0.04	-3.01*	0.92	2.84	4.41*
1973-74 SE OF DP		1.01	0.83	0.64	0.90	0.56	0.58	0.85	0.14	2.09	0.80	0.64	0.59	1.14	1.20	0.94	0.77	2.14	1.75	1.80

EXERCISE: 201008-S A017/017

Respondents were given the choice of either crossing out on the note already written or redoing their note in a space provided for that purpose. (percents of total sample)

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 IN Revised on the original.																				
1973-74 P-VALUE	20.72	16.33	21.54	20.57	23.02	18.33	23.13	14.78	21.82	21.73	17.95	21.39	20.51	16.77	23.63	19.77	22.20	18.90	21.13	23.95
1973-74 SE OF P-VAL	1.32	2.27	3.18	1.92	2.09	1.60	1.73	3.03	1.44	3.95	3.79	2.08	1.89	2.79	5.39	2.89	2.89	2.87	3.33	4.93
1973-74 DELTA-P		-4.39	0.82	-0.15	2.30	-2.89*	2.41*	-5.94	0.70	1.01	-2.77	0.57	-0.21	-3.95	2.91	-0.95	1.48	-1.82	0.41	3.23
1973-74 SE OF DP		2.23	2.67	1.80	2.30	1.06	0.99	2.99	0.83	3.70	3.90	1.62	1.12	2.89	5.22	2.40	2.70	2.73	3.36	4.65

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S A017/017

Respondents were given the choice of either crossing out on the note already written or redoing their note in a space provided for that purpose. (percents of total sample)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 0* AGE: 17 — Revised on the original.																				
1973-74 P-VALUE	20.10	15.56	20.75	20.45	22.33	17.97	22.13	14.67	20.74	21.75	16.68	20.48	20.42	16.42	23.16	19.58	21.20	18.33	19.51	23.63
1973-74 SE OF P-VAL	1.31	2.17	3.08	1.91	2.96	1.61	1.66	2.99	1.40	3.72	3.23	1.97	1.85	2.74	5.29	2.76	2.03	2.73	3.05	4.65
1973-74 DELTA-P		-4.54*	0.65	0.35	2.23	-2.13*	2.03*	-5.43	0.64	1.65	-3.42	0.38	0.32	-3.68	3.06	-0.52	1.10	-1.77	-0.59	3.53
1973-74 SE OF DP		2.13	2.58	1.80	2.36	1.02	0.95	2.88	0.42	3.43	3.27	1.55	1.00	2.70	5.10	2.26	2.57	2.66	3.06	4.20
RESPONSE: 0* AGE: 17 IN — Revised in the additional space provided.																				
1973-74 P-VALUE	59.56	64.39	66.04	57.86	51.35	55.81	63.18	52.74	60.56	61.98	59.67	59.03	58.85	56.47	56.62	59.24	58.80	60.63	54.22	71.76
1973-74 SE OF P-VAL	2.29	4.50	3.68	4.28	5.29	2.00	2.62	5.07	2.36	5.02	3.90	3.76	2.42	9.94	6.26	3.76	6.00	3.84	8.12	4.57
1973-74 DELTA-P		4.83	6.48*	-1.70	-8.21	-3.75*	3.62*	-6.82	1.00	2.42	0.11	-0.53	-0.71	-3.09	-2.94	-0.32	-0.76	1.07	-5.34	12.20*
1973-74 SE OF DP		4.31	3.53	3.56	4.21	1.48	1.44	4.67	0.73	4.55	2.89	3.37	1.74	8.84	6.18	3.13	5.61	4.50	7.43	4.53
AGE: 17																				
1973-74 P-VALUE	58.16	60.93	65.71	57.54	50.51	54.78	61.39	50.23	59.42	58.97	55.70	58.07	58.55	55.35	55.32	58.17	56.52	59.22	52.62	71.66
1973-74 SE OF P-VAL	2.19	4.18	3.69	4.21	5.08	2.67	2.51	4.96	2.23	4.78	3.88	3.94	2.36	9.25	6.17	3.44	5.99	4.40	7.51	4.48
1973-74 DELTA-P		2.77	7.55*	-0.62	-7.65	-3.38*	3.23*	-7.93	1.26	0.81	-2.46	-0.09	0.39	-2.81	-2.84	0.01	-1.64	1.06	-5.54	13.50*
1973-74 SE OF DP		3.94	3.46	1.51	4.08	1.01	1.36	4.26	0.71	4.42	2.76	3.37	1.63	8.25	6.80	2.93	5.56	4.89	6.86	4.43
RESPONSE: 01 AGE: 17 IN — Revised both on the original and in the additional space provided.																				
1973-74 P-VALUE	11.20	10.72	13.64	8.84	11.95	9.77	12.58	7.63	11.41	9.32	13.31	11.62	9.88	10.58	11.26	11.72	11.24	8.98	9.01	14.48
1973-74 SE OF P-VAL	1.15	2.01	3.43	1.18	2.27	1.45	1.41	2.23	1.20	2.54	3.88	1.55	1.47	3.65	3.50	2.08	2.21	1.60	2.58	5.36
1973-74 DELTA-P		-0.48	2.44	-2.36	0.75	-1.43	1.38	-3.57	0.21	-1.88	2.11	0.42	-1.32	-0.62	0.06	0.52	0.04	-2.22	-2.19	3.28
1973-74 SE OF DP		1.90	2.76	1.37	1.88	0.88	0.84	2.13	0.33	2.69	3.66	1.16	0.91	3.39	3.38	1.81	2.04	1.63	2.72	4.80
AGE: 17																				
1973-74 P-VALUE	10.66	9.64	12.65	8.79	11.60	9.47	11.79	7.14	10.94	9.01	11.58	11.03	9.73	9.81	10.91	11.33	10.53	8.60	8.23	14.22
1973-74 SE OF P-VAL	1.08	1.88	3.21	1.20	2.12	1.40	1.31	2.14	1.13	2.37	3.30	1.43	1.83	3.40	3.38	1.93	1.99	1.53	2.39	5.14
1973-74 DELTA-P		-1.02	1.99	-1.87	0.94	-1.19	1.13	-3.52	0.28	-1.65	0.92	0.37	-0.93	-0.85	0.25	0.67	-0.13	-2.06	-2.43	3.56
1973-74 SE OF DP		1.82	2.50	1.33	1.78	0.84	0.80	2.08	0.32	2.53	3.06	1.12	0.88	3.11	3.27	1.70	1.88	1.50	2.48	4.60
RESPONSE: 02 AGE: 17 IN — Revised only on the original.																				
1973-74 P-VALUE	9.53	5.62	7.92	11.72	11.08	8.47	10.56	7.16	10.02	12.42	4.65	9.68	10.64	6.20	12.38	8.07	10.98	9.93	12.12	9.48
1973-74 SE OF P-VAL	1.11	1.03	1.46	1.69	3.08	1.17	1.51	2.08	1.27	3.28	1.41	1.58	1.51	2.05	4.55	2.22	2.98	2.10	1.92	2.19
1973-74 DELTA-P		-3.91*	-1.61	2.19	1.55	-1.06	1.03	-2.37	0.49	2.89	-4.88*	0.15	1.11	-3.33	2.85	-1.46	1.45	0.40	2.59	-0.05
1973-74 SE OF DP		1.37	1.53	1.51	2.30	0.79	0.75	2.25	0.30	3.12	1.69	1.01	0.83	2.12	4.09	1.56	2.44	2.24	2.05	2.28
AGE: 17																				
1973-74 P-VALUE	9.45	5.93	8.10	11.67	10.74	8.51	10.35	7.54	9.81	12.75	5.11	9.46	10.70	6.62	12.26	8.26	10.68	9.74	11.28	9.42
1973-74 SE OF P-VAL	1.05	1.00	1.35	1.62	3.02	1.13	1.41	2.07	1.19	3.10	1.25	1.90	1.89	2.09	4.33	2.00	2.90	1.99	1.69	2.16
1973-74 DELTA-P		-3.52*	-1.35	2.22	1.29	-0.94	0.90	-1.91	0.36	3.30	-4.34*	0.01	1.25	-2.83	2.81	-1.19	1.23	0.29	1.83	-0.03
1973-74 SE OF DP		1.31	1.44	1.45	2.27	0.75	0.71	2.16	0.31	2.98	1.52	0.95	0.83	2.13	4.25	1.45	2.36	2.13	1.85	2.26
RESPONSE: 03 AGE: 17 IN — Revised only in the additional space provided.																				
1973-74 P-VALUE	48.36	53.67	54.40	49.01	39.40	46.04	50.60	45.11	49.14	52.66	46.37	47.40	48.97	45.89	45.37	47.52	47.56	51.65	45.21	57.32
1973-74 SE OF P-VAL	2.23	4.20	4.49	3.72	5.18	2.58	2.55	4.06	2.38	5.22	4.13	4.10	2.28	7.59	5.07	3.73	5.90	4.03	9.03	6.36
1973-74 DELTA-P		5.31	6.04	0.65	-8.96*	-2.32	2.24	-3.25	0.78	4.30	-1.99	-0.96	0.61	-2.47	-2.99	-0.84	-0.80	3.29	-3.15	8.96
1973-74 SE OF DP		4.09	3.97	3.26	4.10	1.28	1.25	4.08	0.71	4.31	4.16	2.64	1.62	6.76	5.81	3.12	5.55	4.62	8.24	5.88
AGE: 17																				
1973-74 P-VALUE	47.51	51.30	53.07	48.76	38.92	45.32	49.61	43.10	48.49	49.97	44.13	47.05	48.82	45.55	44.43	46.85	46.00	50.63	44.40	57.45
1973-74 SE OF P-VAL	2.08	3.89	3.76	3.60	5.05	2.41	2.06	4.71	2.16	4.89	3.56	3.85	2.16	7.13	5.73	3.44	6.06	4.50	8.29	5.93
1973-74 DELTA-P		3.79	5.56	1.25	-8.59*	-2.19	2.10	-4.41	0.98	2.46	-3.38	-0.46	1.31	-1.96	-3.08	-0.66	-1.51	3.12	-3.11	9.94
1973-74 SE OF DP		3.69	3.43	3.14	4.01	1.28	1.24	4.13	0.70	4.15	3.62	2.50	1.53	6.66	5.63	2.90	5.56	4.95	7.58	5.67

* The absolute value of this number is greater than 2.0 times its standard error.

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	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
EXERCISE: 201008-8 A017/017																				
Respondents were given the choice of either crossing out on the note already written or redoing their note in a space provided for that purpose. (percents of total sample)																				
RESPONSE: 04 AGE: 17 IN Wrote an original note, but did not revise.																				
1973-74 P-VALUE	0.09	0.10	0.00	0.24	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.41	0.00	0.00	0.17
1973-74 SE OF P-VAL	0.07	0.10	0.00	0.24	0.00	0.15	0.00	0.00	0.09	0.00	0.00	0.00	0.15	0.00	0.06	0.00	0.41	0.00	0.00	0.17
1973-74 DELTA-P		0.01	-0.09	0.15	-0.09	0.09	-0.09	-0.09	0.01	-0.09	-0.09	-0.09	0.10	-0.09	-0.09	-0.09	0.32	-0.09	-0.09	0.08
1973-74 SE OF DP		0.11	0.07	0.17	0.07	0.08	0.07	0.07	0.01	0.07	0.07	0.07	0.08	0.07	0.07	0.07	0.34	0.07	0.07	0.16
AGE: 17																				
1973-74 P-VALUE	0.10	0.09	0.06	0.23	0.00	0.17	0.03	0.00	0.10	0.00	0.11	0.00	0.19	0.11	0.00	0.00	0.38	0.00	0.00	0.17
1973-74 SE OF P-VAL	0.07	0.09	0.05	0.23	0.00	0.14	0.02	0.00	0.08	0.00	0.10	0.00	0.15	0.11	0.00	0.00	0.37	0.00	0.00	0.16
1973-74 DELTA-P		-0.01	-0.08	0.13	-0.10	0.07	-0.07	-0.10	0.00	-0.10	0.01	-0.10	0.09	0.01	-0.10	-0.10	0.28	-0.10	-0.10	0.07
1973-74 SE OF DP		0.10	0.08	0.16	0.07	0.07	0.07	0.07	0.02	0.07	0.11	0.07	0.08	0.12	0.07	0.07	0.31	0.07	0.07	0.16
EXERCISE: 201008-8 A021/021																				
Original note was in pencil, revisions in ink. Revision is defined as any change, no matter how slight. The types of revisions categorized follow: (percents of total sample)																				
RESPONSE: 01 AGE: 17 IN Commentaries-notes in ink that aren't actual revisions; are comments on original response or revising (not doodles).																				
1973-74 P-VALUE	8.40	9.95	9.16	8.14	7.32	9.04	7.78	9.02	8.07	6.93	5.67	9.42	8.37	7.78	4.18	8.13	7.57	6.04	11.84	13.60
1973-74 SE OF P-VAL	1.16	3.05	2.29	2.08	2.11	1.40	1.33	3.03	1.22	2.38	1.60	1.89	1.14	3.30	1.85	2.13	1.79	2.06	4.88	5.20
1973-74 DELTA-P		1.15	0.76	-0.26	-1.08	0.64	-0.62	0.62	0.07	-1.47	-2.73	1.02	-0.03	-0.62	-4.22	-0.27	-0.83	-2.36	3.44	5.20
1973-74 SE OF DP		2.89	2.04	1.76	1.81	0.73	0.71	2.78	0.36	2.38	1.42	1.16	0.78	3.30	2.13	1.71	1.74	2.19	4.49	4.70
AGE: 17																				
1973-74 P-VALUE	8.47	8.67	9.38	8.75	7.31	9.14	7.83	8.42	8.63	7.60	5.89	9.43	8.51	7.31	4.29	8.80	7.36	6.01	12.31	13.35
1973-74 SE OF P-VAL	1.11	2.72	2.10	2.14	2.03	1.32	1.27	2.79	1.18	2.01	1.37	1.88	1.11	2.95	1.81	2.03	1.75	1.98	4.49	5.10
1973-74 DELTA-P		0.20	0.87	0.28	-1.16	0.67	-0.64	-0.20	0.16	-0.87	-2.58*	0.96	0.04	-1.16	-4.18*	0.13	-1.11	-2.46	3.84	4.88
1973-74 SE OF DP		2.48	1.88	1.78	1.75	0.69	0.66	2.52	0.34	1.96	1.22	1.12	0.65	2.98	2.07	1.62	1.69	2.05	4.12	4.72
RESPONSE: 01 AGE: 17 IN Cosmetic-changes in appearance or legibility. Tracing over the pencil with pen or recopying a portion of the original.																				
1973-74 P-VALUE	5.61	7.37	5.53	2.81	7.44	6.08	5.16	8.45	5.23	9.62	6.52	4.32	5.81	6.33	4.05	6.12	5.57	4.87	7.44	3.73
1973-74 SE OF P-VAL	0.55	1.57	1.27	0.73	1.06	1.10	0.75	2.16	0.61	3.42	1.78	0.68	0.85	2.66	1.19	1.87	1.62	1.31	2.49	1.58
1973-74 DELTA-P		1.76	-0.08	-2.80*	1.83*	0.47	-0.45	2.84	-0.38	4.01	0.91	-1.29*	0.20	0.72	-1.56	0.51	-0.04	-0.74	1.83	-1.88
1973-74 SE OF DP		1.36	1.09	0.74	0.88	0.77	0.74	2.05	0.28	3.31	1.62	0.59	0.60	2.62	1.26	1.26	1.44	1.33	2.47	1.53
AGE: 17																				
1973-74 P-VALUE	5.49	6.89	5.46	2.74	7.38	5.94	5.06	8.01	5.17	9.09	5.77	4.40	5.76	5.89	4.33	5.93	5.26	4.61	7.50	3.87
1973-74 SE OF P-VAL	0.58	1.42	1.14	0.73	1.12	1.06	0.71	1.99	0.59	3.03	1.49	0.65	0.81	2.39	1.18	1.39	1.49	1.25	2.60	1.55
1973-74 DELTA-P		1.40	-0.03	-2.75*	1.89*	0.45	-0.43	2.52	-0.32	3.60	0.28	-1.09	0.27	0.40	-1.16	0.44	-0.23	-0.88	2.01	-1.62
1973-74 SE OF DP		1.24	0.93	0.73	0.92	0.76	0.71	1.85	0.26	2.90	1.33	0.56	0.59	2.37	1.25	1.17	1.30	1.27	2.30	1.52
RESPONSE: 01 AGE: 17 IN Mechanical-changes in spelling, punctuation, underlining, paragraph symbols, and capitalization.																				
1973-74 P-VALUE	25.12	23.87	29.09	24.69	23.14	22.80	27.36	20.50	25.63	24.66	27.99	25.87	24.39	21.79	26.81	23.74	25.85	20.37	26.10	25.93
1973-74 SE OF P-VAL	1.43	3.81	2.71	2.39	2.86	1.50	2.00	3.33	1.52	5.06	4.30	2.13	1.71	3.48	3.65	2.70	3.63	3.21	5.10	3.11
1973-74 DELTA-P		-1.25	3.97	-0.43	-1.98	-2.32*	2.24*	-4.62	0.51	-0.46	2.87	0.75	-0.73	-3.33	1.69	-1.38	0.73	3.25	1.06	0.81
1973-74 SE OF DP		3.33	2.46	2.10	2.35	1.07	1.03	3.13	0.81	4.78	3.97	1.55	1.01	3.42	3.46	2.03	3.18	3.12	4.87	3.09
AGE: 17																				
1973-74 P-VALUE	24.71	22.62	28.55	24.53	23.09	22.66	26.66	20.31	25.17	24.56	26.72	25.30	24.29	21.81	26.23	23.54	25.06	27.99	24.68	26.54
1973-74 SE OF P-VAL	1.41	3.27	2.67	2.40	3.00	1.49	1.95	3.07	1.47	4.61	3.78	2.08	1.66	3.15	3.46	2.57	3.55	3.35	4.60	3.36
1973-74 DELTA-P		-2.09	3.84	-0.18	-1.62	-2.05	1.95	-4.40	0.46	-0.15	2.01	0.59	-0.42	-2.90	1.52	-1.17	0.35	3.28	-0.03	1.83
1973-74 SE OF DP		2.91	2.41	2.11	2.44	1.05	1.00	2.84	0.38	4.33	3.33	1.56	0.99	3.07	3.33	1.89	3.06	3.25	4.41	3.27
RESPONSE: 01 AGE: 17 IN Grammatical/usage-concern for grammatical conventions, verb, subject verb, pronoun antecedent and filling omissions.																				
1973-74 P-VALUE	9.60	11.11	9.64	11.22	6.93	8.60	10.57	11.85	8.94	9.26	16.91	9.36	8.11	7.01	8.48	10.50	12.06	12.92	9.49	4.05
1973-74 SE OF P-VAL	0.86	2.21	1.40	1.93	1.21	1.13	1.12	2.37	0.92	2.59	2.86	1.57	1.02	1.59	1.13	1.73	2.30	2.54	2.65	1.29
1973-74 DELTA-P		1.51	0.04	1.62	-2.67*	-1.00	0.97	2.25	-0.66*	-0.34	7.31*	-0.24	-1.49	-2.59	-1.12	0.90	2.46	3.32	-0.11	-5.55*
1973-74 SE OF DP		1.95	1.34	1.48	1.17	0.78	0.71	2.19	0.31	2.46	2.67	1.19	0.76	1.59	1.37	1.36	2.04	2.46	2.41	1.40

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S A021/021

Original note was in pencil, revisions in ink. Revision is defined as any change, no matter how slight. The types of revisions categorized follow: (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17	Grammatical/usage-concern for grammatical conventions, verb, subject verb, pronoun antecedent and filling omissions.																			
1973-74 P-VALUE	9.48	10.06	9.51	11.30	7.18	8.66	10.26	11.56	8.88	9.30	15.80	9.22	8.03	6.74	8.17	10.39	11.59	12.85	9.83	4.10
1973-74 SE OF P-VAL	0.77	1.88	1.79	1.77	1.13	1.05	1.02	2.00	0.84	2.33	2.32	1.50	0.99	1.39	1.07	1.56	2.15	2.61	2.56	1.27
1973-74 DELTA-P		0.50	0.03	1.82	-2.30*	-0.82	0.78	2.08	-0.64*	-0.18	6.32*	-0.26	-1.45	-2.74	-1.31	0.91	2.11	3.37	0.35	-5.30*
1973-74 SE OF DP		1.66	1.16	1.36	1.08	0.71	0.67	1.88	0.27	2.20	2.23	1.14	0.77	1.46	1.27	1.23	1.89	2.33	2.36	1.36
RESPONSE: 01* AGE: 17 IN	Continuational-addition of a word, phrase, sentence, or section to the end of the original note body. Includes P.S.																			
1973-74 P-VALUE	11.83	10.43	10.12	13.85	8.88	10.39	13.22	11.39	11.67	12.28	11.71	12.72	11.57	11.18	14.43	10.39	11.49	13.72	9.51	15.32
1973-74 SE OF P-VAL	0.82	1.29	1.45	1.75	1.67	1.18	1.13	2.27	0.86	2.39	2.79	1.71	1.12	3.26	2.49	1.48	1.98	2.21	2.62	2.41
1973-74 DELTA-P		-1.40	2.29	2.02	-3.03*	-1.44	1.39	-0.44	-0.16	0.45	-0.12	0.49	-0.26	-0.65	2.60	-1.44	-0.34	1.89	-2.32	3.49
1973-74 SE OF DP		1.32	1.38	1.39	1.37	0.83	0.81	2.18	0.31	3.28	2.68	1.30	[illegible]	2.97	2.46	1.15	1.69	2.37	2.62	2.41
AGE: 17																				
1973-74 P-VALUE	11.50	10.43	13.39	13.22	8.87	10.04	12.88	10.82	11.37	11.92	11.99	12.22	11.30	10.17	13.98	10.43	11.47	13.26	9.01	15.02
1973-74 SE OF P-VAL	0.79	1.55	1.25	1.69	1.63	1.12	1.11	2.21	0.83	2.13	2.54	1.66	1.08	2.92	2.35	1.40	2.14	2.15	2.40	2.34
1973-74 DELTA-P		-1.07	1.89	1.72	-2.63	-1.44	1.38	-0.68	-0.13	0.42	0.49	0.72	-0.20	-1.33	2.48	-1.07	-0.03	1.74	-2.49	3.52
1973-74 SE OF DP		1.45	1.30	1.35	1.34	0.89	0.77	2.05	0.29	2.04	2.38	1.29	0.87	2.67	2.31	1.10	1.82	2.17	2.02	2.35
RESPONSE: 01* AGE: 17 IN	Careless error-punctuation, letter of a word, words, or phrases. Should be confident this was due to hurrying.																			
1973-74 P-VALUE	10.21	11.52	11.96	8.97	9.23	9.64	10.76	10.62	10.11	10.30	10.04	8.21	11.88	8.17	8.55	10.62	9.32	14.54	9.51	10.92
1973-74 SE OF P-VAL	0.85	2.12	1.48	1.55	1.43	1.12	1.10	2.13	0.88	3.42	2.38	1.15	1.23	1.92	2.52	1.58	2.38	3.01	2.62	2.33
1973-74 DELTA-P		1.31	1.75	-1.24	-0.98	-0.57	0.55	[illegible]	-0.10	0.09	-0.17	-2.00*	1.67	-2.04	-1.66	0.41	-0.09	4.33	-0.70	0.71
1973-74 SE OF DP		1.06	1.61	1.31	1.26	0.73	0.70	2.48	0.33	3.16	2.16	0.96	0.89	1.87	2.59	1.30	2.19	2.63	2.49	2.12
AGE: 17																				
1973-74 P-VALUE	9.81	10.39	11.46	8.92	8.97	9.23	10.37	9.93	[illegible]	9.26	8.62	8.12	11.67	7.60	8.28	10.00	9.05	13.76	9.70	10.86
1973-74 SE OF P-VAL	0.78	1.93	1.45	1.54	1.40	1.07	1.08	2.42	0.82	2.96	1.97	1.06	1.23	1.76	2.41	1.47	2.29	3.02	2.49	2.31
1973-74 DELTA-P		0.52	1.65	-0.89	-0.84	-0.38	0.56	0.12	-0.02	-0.55	-1.19	-1.69	1.86*	-2.13	-1.55	0.19	-0.76	3.95	-0.11	1.05
1973-74 SE OF DP		1.69	1.31	1.28	1.21	0.70	0.66	2.23	0.32	2.73	1.79	0.92	0.91	1.73	2.47	1.20	2.08	2.67	2.40	2.11
RESPONSE: 01* AGE: 17 IN	Informational-additions or deletions of bits or pieces of informational material, facts, ideas, or attitudes.																			
1973-74 P-VALUE	38.28	36.48	44.75	41.82	30.55	31.03	45.29	26.84	40.11	40.54	36.22	35.64	41.19	30.06	41.55	35.84	37.57	46.78	37.86	44.89
1973-74 SE OF P-VAL	2.05	3.23	3.90	3.89	4.72	2.24	2.57	3.49	2.16	5.38	4.13	3.02	2.45	7.37	5.35	3.46	4.58	3.93	7.23	4.19
1973-74 DELTA-P		-1.80	6.47	3.54	-7.73*	-7.25*	7.01*	-11.44*	1.83*	2.26	-2.06	-2.64	2.91*	-8.22	3.27	-2.44	-0.71	8.50*	-0.42	6.61
1973-74 SE OF DP		3.28	3.27	3.18	3.74	1.35	1.29	3.61	0.57	5.33	3.43	2.03	1.42	6.40	5.29	2.92	4.17	3.99	6.68	3.98
AGE: 17																				
1973-74 P-VALUE	37.39	35.75	42.98	40.88	30.22	30.71	43.77	26.46	39.24	38.39	34.32	35.48	40.64	30.33	40.61	35.11	36.11	45.72	36.15	45.17
1973-74 SE OF P-VAL	1.93	2.68	2.83	3.74	4.74	2.11	2.41	3.66	2.01	4.74	3.58	2.78	2.39	6.85	5.20	3.26	4.74	4.03	6.56	3.96
1973-74 DELTA-P		-1.64	5.59	3.49	-7.17	-6.68*	6.38*	-10.93*	1.85*	1.00	-3.07	-1.91	3.25*	-7.06	3.22	-2.28	-1.28	8.33*	-1.24	7.78*
1973-74 SE OF DP		2.84	2.80	3.06	3.71	1.26	1.18	3.41	0.55	4.75	2.91	1.96	1.38	6.16	5.13	2.72	4.22	4.09	6.14	3.85
RESPONSE: 01* AGE: 17 IN	Connectional/transitional-addition/deletion of connectives, short transitional sections or substitution of connectives.																			
1973-74 P-VALUE	7.23	7.44	10.13	7.67	4.30	6.21	8.22	5.70	7.33	8.64	7.39	5.28	8.34	4.77	7.99	5.87	8.26	5.77	9.45	10.49
1973-74 SE OF P-VAL	0.72	1.92	1.31	1.49	1.07	0.79	1.00	1.60	0.77	2.79	1.86	1.02	0.94	1.75	2.25	1.24	1.82	1.40	2.29	2.52
1973-74 DELTA-P		0.21	2.90*	0.44	-2.93*	-1.02	0.99	-1.53	0.10	1.41	0.16	-1.95*	1.11	-2.46	0.76	-1.36	1.03	-1.46	2.22	3.26
1973-74 SE OF DP		1.69	1.19	1.19	1.00	0.55	0.55	1.46	0.24	2.59	1.74	0.81	0.58	1.66	2.13	1.03	1.63	1.38	2.18	2.35
AGE: 17																				
1973-74 P-VALUE	6.92	6.77	9.67	7.36	4.25	5.97	7.83	5.19	7.05	8.07	6.63	5.20	8.12	4.61	7.71	5.77	7.56	5.57	8.99	10.28
1973-74 SE OF P-VAL	0.67	1.72	1.17	1.43	1.02	0.73	0.93	1.47	0.72	2.41	1.56	0.98	0.91	1.58	2.15	1.17	1.65	1.35	2.08	2.49
1973-74 DELTA-P		-0.15	2.75*	0.44	-2.67*	-0.95	0.91	-1.73	0.13	1.15	-0.29	-1.72*	1.20*	-2.31	0.79	-1.15	0.64	-1.35	2.07	3.36
1973-74 SE OF DP		1.50	1.97	1.15	0.95	0.51	0.50	1.33	0.22	2.24	1.45	0.78	0.59	1.49	2.05	0.95	1.49	1.31	1.99	2.33

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S A021/021

Original note was in pencil, revisions in ink. Revision is defined as any change, no matter how slight. The types of revisions categorized follow: (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 IN Stylistic-change substituting one word, phrase or sentence for another or deleting a word, phrase or sentence.																				
1973-74 P-VALUE	39.16	39.18	44.07	41.71	32.55	31.38	46.67	27.59	40.74	35.60	37.86	38.69	41.03	28.93	42.17	37.55	39.68	46.41	39.96	43.92
1973-74 SE OF P-VAL	2.03	4.00	3.28	3.97	4.32	2.45	2.41	3.84	2.17	5.50	4.18	3.17	2.45	7.50	4.91	3.83	5.20	4.81	4.72	4.83
1973-74 DELTA-P		0.02	4.91	2.55	-6.61	-7.78*	7.51*	-11.57*	1.58*	-3.36	-1.30	-0.47	1.87	-10.23	3.01	-1.61	0.48	7.25	0.80	4.76
1973-74 SE OF DP		3.77	3.12	3.23	3.46	1.38	1.39	3.72	0.58	5.22	3.68	2.16	1.54	6.80	4.82	2.61	4.52	5.09	4.59	4.60
AGE: 17																				
1973-74 P-VALUE	38.07	37.84	42.17	40.74	32.00	30.81	45.01	26.78	39.71	33.69	35.43	38.30	40.38	29.82	41.15	36.40	37.87	45.38	38.03	43.23
1973-74 SE OF P-VAL	1.92	3.30	2.77	3.81	4.44	2.30	2.30	3.73	2.01	4.74	3.84	2.93	2.38	6.87	4.78	3.22	5.48	4.90	4.33	4.04
1973-74 DELTA-P		-0.23	4.10	2.69	-6.07	-7.26*	6.94*	-11.20*	1.64*	-4.38	-2.64	0.23	2.31	-8.25	3.08	-1.59	-0.30	7.31	-0.08	5.16
1973-74 SE OF DP		3.21	2.78	3.12	3.50	1.30	1.27	3.42	0.54	4.53	3.34	2.06	1.54	6.39	4.73	2.02	4.40	5.13	4.35	4.67
RESPONSE: 01* AGE: 17 IN Organizational-rearrangement or reordering of elements at the sentence level or above.																				
1973-74 P-VALUE	4.54	6.06	4.44	4.62	3.57	2.87	6.16	2.86	4.82	3.65	3.77	4.26	4.88	2.69	4.49	4.01	5.11	4.18	5.67	6.36
1973-74 SE OF P-VAL	0.50	1.40	0.90	0.86	0.88	0.62	0.79	0.84	0.58	1.36	1.33	0.94	0.75	1.01	1.58	1.05	1.25	0.79	1.72	2.02
1973-74 DELTA-P		1.52	-0.10	0.08	-0.97	-1.67*	1.62*	-1.68	0.28	-0.89	-0.77	-0.28	0.34	-1.85	-0.05	-0.53	0.57	-0.36	1.13	1.82
1973-74 SE OF DP		1.20	0.80	0.74	0.77	0.51	0.50	0.85	0.15	1.29	1.33	0.77	0.57	1.06	1.49	0.86	1.11	0.91	1.62	1.89
AGE: 17																				
1973-74 P-VALUE	4.30	5.43	4.15	4.52	3.42	2.72	5.81	2.57	4.60	3.12	3.54	4.00	4.80	2.40	4.28	3.99	4.68	3.96	5.16	6.23
1973-74 SE OF P-VAL	0.47	1.31	0.90	0.82	0.86	0.56	0.73	0.77	0.54	1.18	1.06	0.89	0.75	0.89	1.50	1.00	1.13	0.76	1.56	2.02
1973-74 DELTA-P		1.13	-0.15	0.22	-0.88	-1.58*	1.51*	-1.73*	0.30*	-1.18	-0.76	-0.30	0.50	-1.90*	-0.02	-0.31	0.38	-0.34	0.86	1.93
1973-74 SE OF DP		1.13	0.81	0.71	0.73	0.47	0.46	0.77	0.15	1.13	1.07	0.72	0.55	0.94	1.42	0.82	1.02	0.86	1.46	1.90
RESPONSE: 01* AGE: 17 IN Total or holistic-evidence of a radical departure from the overall approach taken in the original.																				
1973-74 P-VALUE	7.73	8.24	8.13	8.18	6.61	9.24	6.27	8.04	7.88	16.43	8.93	7.88	6.06	11.10	6.64	8.03	9.04	5.94	3.16	8.20
1973-74 SE OF P-VAL	0.84	1.49	1.45	1.22	3.15	1.46	0.78	3.13	0.90	4.27	2.28	1.53	0.90	4.19	1.92	1.24	2.15	2.37	1.27	1.52
1973-74 DELTA-P		0.51	0.40	0.45	-1.12	1.51	-1.46	0.31	0.11	8.70*	1.20	0.15	-1.67	3.37	-1.09	0.30	1.31	-1.79	-4.57*	0.47
1973-74 SE OF DP		1.45	1.35	1.14	1.63	0.82	0.81	1.94	0.27	3.92	2.12	1.09	0.87	3.72	1.93	1.14	1.92	2.32	1.33	1.68
AGE: 17																				
1973-74 P-VALUE	7.30	7.43	7.52	7.99	6.31	8.70	5.96	7.35	7.44	14.39	7.93	7.43	5.91	10.10	6.39	7.69	8.35	5.63	2.95	8.03
1973-74 SE OF P-VAL	0.78	1.33	1.33	1.19	2.06	1.37	0.72	1.92	0.85	3.65	1.86	1.04	0.87	3.03	1.06	1.16	1.95	2.23	1.16	1.52
1973-74 DELTA-P		0.13	0.22	0.69	-0.99	1.40	-1.34	0.05	0.14	7.09*	0.63	0.13	-1.39	2.80	-0.91	0.39	1.05	-1.67	-4.35*	0.73
1973-74 SE OF DP		1.30	1.24	1.10	1.56	0.78	0.76	1.77	0.26	3.34	1.76	1.03	0.84	3.39	1.84	1.06	1.73	2.17	1.22	1.65
RESPONSE: 01* AGE: 17 IN Non-describable-revisions in words, phrases, sentences, or sections that are illegible, or too incoherent to describe.																				
1973-74 P-VALUE	4.90	5.83	6.18	1.32	6.95	5.05	4.76	0.79	4.77	2.30	4.81	5.59	4.24	5.31	5.42	5.70	4.89	2.78	2.07	6.49
1973-74 SE OF P-VAL	1.14	2.32	3.26	0.44	2.98	1.28	1.24	2.39	1.18	1.20	1.76	1.82	1.20	3.02	3.43	2.15	2.21	1.06	1.31	5.62
1973-74 DELTA-P		0.93	1.28	-3.58*	2.05	0.15	-0.14	-0.11	-0.13	-2.60	-0.09	0.69	-0.66	0.41	0.52	0.80	-0.01	-2.12	-2.83	1.59
1973-74 SE OF DP		2.17	2.63	1.17	1.97	0.55	0.53	2.21	0.33	1.55	1.47	0.64	0.64	2.70	3.26	1.71	2.10	1.66	1.63	5.07
AGE: 17																				
1973-74 P-VALUE	4.65	5.19	5.02	1.32	6.72	4.81	4.50	4.56	4.56	2.32	4.20	5.33	4.15	4.98	5.18	5.37	4.51	3.00	1.91	6.37
1973-74 SE OF P-VAL	1.06	2.02	3.00	0.42	2.37	1.21	1.15	2.16	1.11	1.14	1.48	1.32	1.17	2.79	3.29	2.01	1.96	1.07	1.20	5.46
1973-74 DELTA-P		0.54	1.17	-3.33*	2.07	0.16	-0.15	-0.11	-0.11	-2.33	-0.45	0.68	-0.50	0.33	0.53	0.72	-0.14	-1.65	-2.74	1.72
1973-74 SE OF DP		1.91	2.42	1.09	1.89	0.52	0.50	2.02	0.31	1.63	1.23	0.62	0.61	2.96	3.13	1.60	1.09	1.60	1.49	4.94

EXERCISE: 201008-S B015/016

The number of different types of revisions respondents made follows: (percents based on total sample)

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IN Exactly one type of revision.																				
1973-74 P-VALUE	24.97	26.23	25.16	23.32	25.71	26.99	23.02	26.93	24.95	31.24	21.60	25.05	23.85	27.90	23.53	24.95	25.82	18.49	21.02	31.48
1973-74 SE OF P-VAL	1.30	2.71	3.22	2.14	2.86	1.71	1.64	3.94	1.45	5.10	2.87	1.88	1.83	4.67	3.36	2.68	1.93	2.47	5.04	3.58
1973-74 DELTA-P		1.26	0.19	-1.65	0.74	2.02*	-1.95*	1.96	-0.02	6.27	-3.37	0.08	-1.12	2.93	-1.44	-0.02	0.85	-6.48*	-3.95	6.51
1973-74 SE OF DP		2.56	2.73	1.93	2.31	0.97	0.96	3.59	0.48	4.80	2.75	1.39	1.21	4.39	3.28	2.23	2.87	2.58	4.65	3.37

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B015/016

The number of different types of revisions respondents made follows: (percents based on total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 Exactly one type of revision.																				
1973-74 P-VALUE	24.70	24.79	25.20	23.93	25.00	26.67	22.82	25.33	24.78	30.89	20.70	24.56	24.21	27.09	23.20	25.29	24.99	18.23	21.00	31.01
1973-74 SE OF P-VAL	1.27	2.38	2.84	2.09	2.75	1.60	1.50	3.69	1.37	4.35	2.86	1.83	1.75	4.32	3.32	2.53	3.62	3.25	4.55	3.38
1973-74 DELTA-P		0.09	0.50	-0.77	0.30	1.97*	-1.88*	0.63	0.08	6.19	-4.00	-0.14	-0.49	2.39	-1.50	0.59	0.29	-6.47*	-3.70	6.31
1973-74 SE OF DP		2.23	2.42	1.86	2.22	0.92	0.89	3.39	0.48	4.14	2.35	1.40	1.16	4.07	3.24	2.09	3.56	2.39	4.24	3.21
RESPONSE: >01 AGE: 17 IN At least one type of revision.																				
1973-74 P-VALUE	69.11	69.77	75.95	69.82	62.42	64.33	73.73	59.90	70.60	73.51	64.32	68.70	69.67	62.46	69.00	67.30	69.83	70.55	66.34	81.44
1973-74 SE OF P-VAL	2.15	4.23	2.90	4.22	5.03	2.57	2.47	4.85	2.21	5.04	3.65	3.29	2.56	8.87	6.00	3.79	4.81	3.88	7.51	4.06
1973-74 DELTA-P		0.66	6.84*	0.71	-6.69	-4.78*	4.62*	-9.21*	1.49*	4.40	-4.79	-0.41	0.56	-6.65	-0.11	-1.81	0.72	1.44	-2.77	12.33*
1973-74 SE OF DP		4.00	3.02	3.45	3.97	1.36	1.29	4.37	0.69	4.28	2.99	2.20	1.61	8.02	5.88	3.13	4.35	4.29	6.89	4.09
AGE: 17																				
1973-74 P-VALUE	67.63	66.65	73.81	69.43	61.24	63.34	71.73	57.76	69.26	70.97	60.81	67.52	69.42	61.97	67.58	66.43	67.25	68.95	63.90	81.23
1973-74 SE OF P-VAL	2.14	3.77	2.98	4.11	5.28	2.50	2.49	4.81	2.10	4.58	3.62	3.13	2.47	8.27	5.99	3.55	5.23	4.35	6.95	3.91
1973-74 DELTA-P		-0.98	6.18*	1.80	-6.39	-4.29*	4.10*	-9.87*	1.63*	3.34	-6.82*	-0.11	1.79	-5.66	-0.05	-1.20	-0.38	1.32	-3.73	13.60*
1973-74 SE OF DP		3.65	3.05	3.61	4.14	1.31	1.24	4.06	0.65	3.95	2.85	2.24	1.49	7.52	5.88	2.91	4.56	4.63	6.40	3.97
RESPONSE: 02 AGE: 17 IN Exactly two types of revisions.																				
1973-74 P-VALUE	11.81	12.58	13.81	11.86	9.64	10.91	12.68	8.44	12.59	9.63	7.85	12.06	13.09	6.90	12.45	11.77	12.79	12.36	11.56	14.86
1973-74 SE OF P-VAL	0.92	2.02	2.39	1.67	1.32	1.07	1.26	2.10	1.02	3.16	1.84	1.22	1.23	1.46	2.84	2.01	2.03	2.36	1.68	2.91
1973-74 DELTA-P		0.77	2.00	0.05	-2.17	-0.90	0.87	-3.37	0.78*	-2.18	-3.96*	0.25	1.28	-4.91*	0.64	-0.04	0.98	0.55	-0.25	3.05
1973-74 SE OF DP		1.86	1.97	1.41	1.25	0.74	0.73	2.17	0.29	2.99	1.76	0.90	0.72	1.52	2.89	1.46	1.78	2.38	1.68	2.81
AGE: 17																				
1973-74 P-VALUE	11.61	12.75	13.32	11.58	9.42	10.97	12.22	8.65	12.40	9.58	6.97	12.12	13.21	8.47	12.28	11.18	12.35	11.87	10.50	15.64
1973-74 SE OF P-VAL	0.85	1.09	2.03	1.62	1.32	1.02	1.16	2.06	0.94	2.84	1.45	1.27	1.20	2.27	2.39	1.89	2.08	2.31	1.51	2.37
1973-74 DELTA-P		1.14	1.71	-0.03	-2.19	-0.64	0.61	-2.96	0.79*	-2.03	-4.64*	0.51	1.60*	-3.14	0.67	-0.43	0.74	0.26	-1.11	4.03
1973-74 SE OF DP		1.71	1.70	1.35	1.21	0.70	0.67	2.04	0.29	2.68	1.48	0.99	0.75	2.19	2.42	1.37	1.79	2.31	1.63	2.37
RESPONSE: >02 AGE: 17 IN At least two types of revisions.																				
1973-74 P-VALUE	44.15	43.55	50.80	46.51	36.72	37.35	50.72	32.98	45.66	42.27	42.73	43.65	45.82	34.77	45.48	42.36	44.02	52.07	45.33	49.97
1973-74 SE OF P-VAL	2.17	4.40	4.13	3.83	4.68	2.53	2.67	4.19	2.27	5.56	4.17	3.16	2.45	8.35	4.78	3.84	4.92	3.71	6.17	4.44
1973-74 DELTA-P		-0.60	6.65	2.36	-7.43	-6.80*	6.57*	-11.17*	1.51*	-1.88	-1.42	-0.50	1.67	-9.38	1.33	-1.79	-0.13	7.92	1.18	5.82
1973-74 SE OF DP		4.11	3.71	3.25	3.77	1.49	1.47	4.01	0.63	5.34	3.50	1.96	1.41	7.62	4.76	2.93	4.39	4.11	5.86	4.24
AGE: 17																				
1973-74 P-VALUE	42.94	41.86	48.62	45.51	36.25	36.68	48.92	32.44	44.49	40.09	40.12	42.97	45.22	34.89	44.39	41.15	42.27	50.74	42.91	50.23
1973-74 SE OF P-VAL	2.02	3.56	3.42	3.72	4.74	2.38	2.51	6.00	2.09	4.84	3.68	2.92	2.40	7.61	4.68	3.58	5.26	4.15	5.70	4.18
1973-74 DELTA-P		-1.08	5.68	2.57	-6.69	-6.26*	5.98*	-10.50*	1.55*	-2.85	-2.82	0.03	2.28	-8.05	1.45	-1.79	-0.67	7.80	-0.03	7.29
1973-74 SE OF DP		3.44	3.19	3.13	3.75	1.41	1.38	3.65	0.59	4.77	3.10	1.94	1.38	7.05	4.62	2.73	4.56	4.44	5.52	4.09
RESPONSE: 03 AGE: 17 IN Exactly three types of revisions.																				
1973-74 P-VALUE	14.89	12.47	14.28	19.11	12.59	11.03	18.62	8.54	15.59	15.26	14.19	16.95	13.84	15.05	14.58	13.88	13.06	20.05	14.58	16.29
1973-74 SE OF P-VAL	1.29	1.70	1.71	2.50	3.23	1.23	1.91	1.86	1.39	3.95	2.63	2.59	1.18	5.31	2.80	1.75	2.39	2.16	5.32	2.36
1973-74 DELTA-P		-2.42	-0.61	4.22*	-2.30	-3.86*	3.73*	-6.35*	0.70*	0.37	-0.70	2.06	-1.05	0.16	-0.31	-1.01	-1.83	5.16*	-0.31	1.40
1973-74 SE OF DP		1.87	1.80	2.04	2.49	0.99	0.99	1.82	0.32	3.77	2.16	1.65	1.16	4.70	2.62	1.53	2.15	2.39	4.83	2.42
AGE: 17																				
1973-74 P-VALUE	14.38	12.18	13.55	18.65	12.20	10.58	18.01	8.76	15.02	13.90	13.73	16.37	13.60	14.52	14.02	13.55	12.50	19.59	13.71	15.99
1973-74 SE OF P-VAL	1.20	1.49	1.51	2.34	3.12	1.17	1.78	1.67	1.30	3.39	2.28	2.46	1.14	4.76	2.71	1.65	2.27	2.09	4.79	2.29
1973-74 DELTA-P		-2.20	-0.83	4.27*	-2.18	-3.80*	3.63*	-5.62*	0.64*	-0.48	-0.65	1.99	-0.78	0.14	-0.36	-0.83	-1.88	5.21*	-0.67	1.61
1973-74 SE OF DP		1.68	1.63	1.92	2.41	0.93	0.92	1.62	0.29	3.30	1.85	1.60	1.10	4.22	2.94	1.45	2.03	2.26	4.33	2.36

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S 8015/016

The number of different types of revisions respondents made follows: (percents based on total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >03 AGE: 17 IS — At least three types of revisions.																				
1973-74 P-VALUE	32.34	30.98	36.99	34.66	27.08	26.44	38.04	24.54	33.07	32.65	34.07	31.59	32.73	27.86	33.03	30.59	31.22	39.71	33.77	35.11
1973-74 SE OF P-VAL	1.65	3.98	2.84	3.32	4.25	2.12	2.28	3.84	1.93	5.77	4.11	2.97	2.15	7.34	3.05	3.27	4.12	6.01	6.88	3.93
1973-74 DELTA-P		-1.36	4.65	2.30	-5.26	-5.90*	5.70*	-7.80*	0.73	0.31	2.53	-0.75	0.39	-4.08	0.69	-1.75	-1.12	7.37	1.43	2.77
1973-74 SE OF DP		3.67	2.77	2.08	3.36	1.25	1.21	3.48	0.54	5.63	3.40	2.02	1.47	6.66	3.53	2.55	3.78	4.11	6.06	3.85
AGE: 17																				
1973-74 P-VALUE	31.32	29.10	35.29	33.93	26.82	25.70	36.69	23.78	32.88	30.50	33.13	30.84	32.00	26.41	32.10	29.96	29.91	38.86	32.39	34.58
1973-74 SE OF P-VAL	1.76	3.71	2.57	3.19	4.17	2.04	2.16	3.64	1.63	5.07	3.58	2.84	2.09	6.61	3.29	3.04	4.36	4.09	5.89	3.85
1973-74 DELTA-P		-2.22	3.97	2.61	-4.50	-5.62*	5.37*	-7.54*	0.76	-0.82	1.81	-0.48	0.68	-4.91	0.78	-1.36	-1.41	7.54	1.07	3.26
1973-74 SE OF DP		3.40	2.56	2.71	3.30	1.20	1.14	3.22	0.50	4.96	2.92	2.00	1.39	6.02	3.40	2.38	3.92	4.11	5.53	3.81
RESPONSE: 04 AGE: 17 IS — Exactly four types of revisions.																				
1973-74 P-VALUE	10.90	9.85	14.97	9.92	9.20	9.84	11.92	8.48	11.23	8.58	10.48	9.06	12.45	8.33	12.04	11.00	9.85	10.85	13.00	12.08
1973-74 SE OF P-VAL	0.85	1.81	2.10	1.46	1.50	1.11	1.38	2.26	0.91	2.38	2.31	1.35	1.28	2.61	2.49	1.45	2.64	3.07	2.78	1.59
1973-74 DELTA-P		-1.05	4.07*	-0.98	-1.62	-1.06	1.02	-2.42	0.33	-2.32	-0.42	-1.84	1.55	-2.57	1.14	0.10	-1.05	-0.05	2.10	1.18
1973-74 SE OF DP		1.67	1.75	1.26	1.30	0.93	0.89	2.13	0.27	2.30	2.13	1.16	0.85	2.44	2.40	1.38	2.32	2.87	2.64	1.68
AGE: 17																				
1973-74 P-VALUE	10.55	8.99	13.94	9.89	9.38	9.68	11.34	8.17	10.86	8.03	10.47	8.73	12.14	7.51	11.98	10.63	9.81	10.81	11.92	11.99
1973-74 SE OF P-VAL	0.82	1.66	1.98	1.47	1.46	1.10	1.28	2.11	0.88	2.07	2.08	1.30	1.25	2.41	2.38	1.36	2.50	3.06	2.62	1.51
1973-74 DELTA-P		-1.56	3.41*	-0.66	-1.15	-0.85	0.81	-2.36	0.33	-2.50	-0.06	-1.80	1.61	-3.02	1.45	0.10	-0.72	0.28	1.39	1.46
1973-74 SE OF DP		1.53	1.65	1.26	1.27	0.89	0.85	1.90	0.26	3.01	1.88	1.13	0.84	2.25	2.30	1.19	2.20	2.83	2.67	1.59
RESPONSE: >04 AGE: 17 IS — At least four types of revisions.																				
1973-74 P-VALUE	17.45	18.51	22.70	15.56	14.69	15.41	19.42	16.00	17.48	17.39	20.68	14.64	18.89	12.81	18.44	16.71	18.16	19.66	19.19	18.81
1973-74 SE OF P-VAL	1.24	3.43	2.35	2.44	1.98	1.44	1.76	3.52	1.31	4.67	3.26	1.76	1.62	2.75	2.84	2.24	3.72	3.63	3.26	2.44
1973-74 DELTA-P		1.06	5.25*	-1.91	-2.96	-2.04	1.97	-1.45	0.03	-0.06	3.23	-2.81	1.44	-4.64	0.99	-0.74	0.71	2.21	1.74	1.36
1973-74 SE OF DP		3.00	2.12	2.01	1.80	1.06	1.01	3.22	0.41	4.21	2.77	1.44	1.19	2.68	2.70	1.83	3.24	3.38	3.12	2.44
AGE: 17																				
1973-74 P-VALUE	16.94	16.92	21.74	15.28	14.62	15.12	18.68	15.03	17.05	16.61	19.40	14.47	18.40	11.89	18.08	16.41	17.41	19.27	18.68	18.59
1973-74 SE OF P-VAL	1.18	3.10	2.09	2.41	1.96	1.38	1.65	3.30	1.24	4.07	2.89	1.68	1.50	2.52	2.69	2.00	3.56	3.72	3.14	2.40
1973-74 DELTA-P		-0.02	4.80*	-1.66	-2.32	-1.82	1.74	-1.91	0.11	-0.33	2.46	-2.47	1.46	-5.05*	1.14	-0.53	0.47	2.33	1.74	1.65
1973-74 SE OF DP		2.70	1.91	1.97	1.76	1.00	0.94	2.99	0.39	3.65	2.45	1.41	1.16	2.07	2.56	1.68	3.07	3.46	3.05	2.41
RESPONSE: 05 AGE: 17 IS — Exactly five types of revisions.																				
1973-74 P-VALUE	4.17	4.77	5.11	3.31	3.91	3.16	5.15	2.68	4.17	5.49	5.54	3.27	4.52	1.94	4.65	2.95	4.66	7.29	4.87	5.23
1973-74 SE OF P-VAL	0.56	1.08	1.24	1.05	1.09	0.63	0.75	1.08	0.61	2.49	1.44	0.83	0.75	0.91	1.25	0.64	1.55	1.61	1.85	1.57
1973-74 DELTA-P		0.60	0.94	-0.86	-0.26	-1.01*	0.98*	-1.49	0.00	1.32	1.37	-0.90	0.35	-2.23*	0.48	-1.22	0.49	3.12*	0.70	1.06
1973-74 SE OF DP		1.03	1.07	0.88	0.91	0.43	0.42	1.17	0.17	2.33	1.28	0.69	0.49	0.87	1.29	0.61	1.39	1.02	1.67	1.47
AGE: 17																				
1973-74 P-VALUE	4.15	4.51	5.41	3.17	3.85	3.10	5.15	2.47	4.19	5.73	4.76	3.55	4.39	2.07	4.43	3.21	4.26	7.01	5.18	5.13
1973-74 SE OF P-VAL	0.51	1.02	0.97	1.00	1.09	0.61	0.70	0.90	0.56	2.20	1.19	0.72	0.73	0.85	1.19	0.63	1.88	1.62	1.84	1.56
1973-74 DELTA-P		0.36	1.26	-0.98	-0.30	-1.05*	1.00*	-1.68	0.04	1.58	0.61	-0.60	0.24	-2.08*	0.28	-0.94	0.11	2.86*	1.03	0.98
1973-74 SE OF DP		0.95	0.87	0.84	0.89	0.43	0.41	1.06	0.16	2.04	1.07	0.62	0.47	0.85	1.25	0.56	1.27	1.43	1.71	1.52
RESPONSE: >05 AGE: 17 IS — At least five types of revisions.																				
1973-74 P-VALUE	6.55	8.66	7.73	5.61	5.21	5.57	7.50	7.52	6.26	8.81	10.20	5.58	6.44	4.48	6.40	5.71	8.31	8.81	6.18	6.74
1973-74 SE OF P-VAL	0.77	2.30	1.56	1.39	1.16	0.91	0.88	2.92	0.80	3.08	2.29	1.07	0.84	1.39	1.52	1.41	2.51	1.84	1.82	1.91
1973-74 DELTA-P		2.11	1.18	-0.94	-1.34	-0.98*	0.95*	0.97	-0.29	2.26	3.65	-0.97	-0.11	-2.07	-0.15	-0.84	1.76	2.26	-0.37	0.19
1973-74 SE OF DP		1.96	1.38	1.18	1.08	0.47	0.45	2.72	0.35	2.78	1.99	0.79	0.56	1.36	1.66	1.11	2.21	1.71	1.76	1.86

* The absolute value of this number is greater than 2.0 times its standard error.

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EXERCISE: 201008-S B015/016

The number of different types of revisions respondents made follow: (percents based on total sample)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >05 AGE: 17 — At least five types of revisions.																				
1973-74 P-VALUE	6.41	7.94	7.80	5.38	5.24	5.44	7.34	6.86	6.19	8.58	8.94	5.76	6.26	6.38	6.10	5.78	7.60	8.45	6.76	6.60
1973-74 SE OF P-VAL	0.70	2.06	1.28	1.34	1.15	0.66	0.81	2.66	0.74	2.69	1.80	0.97	0.63	1.25	1.66	1.33	2.32	1.86	1.03	1.90
1973-74 DELTA-P		1.53	1.39	-1.03	-1.17	-0.97*	0.93*	0.45	-0.22	2.17	2.53	-0.67	-0.15	-2.03	-0.31	-0.63	1.19	2.04	0.35	0.19
1973-74 SE OF DP		1.75	1.54	1.13	1.04	0.46	0.44	2.67	0.32	2.40	1.62	0.74	0.55	1.25	1.59	1.01	2.03	1.71	1.03	1.89
RESPONSE: 06 AGE: 17 IN — Exactly six types of revisions.																				
1973-74 P-VALUE	1.90	2.98	2.22	1.75	1.16	1.75	2.05	3.91	1.66	1.36	4.27	1.78	1.63	2.55	1.11	2.15	2.48	1.53	1.32	1.19
1973-74 SE OF P-VAL	0.35	1.13	0.87	0.45	0.48	0.42	0.45	1.70	0.33	0.79	1.57	0.56	0.40	1.11	0.68	0.80	0.99	0.80	0.91	0.71
1973-74 DELTA-P		1.08	0.32	-0.75	-0.74	-0.15	0.15	2.01	-0.24	-0.54	2.47	-0.12	-0.27	0.65	-0.79	0.25	0.58	-0.37	-0.58	-0.71
1973-74 SE OF DP		0.96	0.73	0.45	0.44	0.27	0.24	1.58	0.20	0.67	1.45	0.40	0.29	1.03	0.71	0.62	0.90	0.80	0.88	0.74
AGE: 17																				
1973-74 P-VALUE	1.81	2.55	2.03	1.67	1.25	1.72	1.90	3.55	1.58	1.18	3.93	1.68	1.59	2.31	1.06	1.99	2.26	1.44	1.59	1.16
1973-74 SE OF P-VAL	0.33	0.98	0.79	0.43	0.47	0.40	0.42	1.54	0.31	0.64	1.34	0.50	0.39	0.99	0.65	0.74	0.91	0.75	0.91	0.70
1973-74 DELTA-P		0.74	0.22	-0.14	-0.56	-0.09	0.09	1.74	-0.23	-0.67	2.12	-0.13	-0.22	0.50	-0.75	0.18	0.45	-0.37	-0.22	-0.65
1973-74 SE OF DP		0.83	0.66	0.43	0.45	0.25	0.24	1.38	0.18	0.57	1.23	0.38	0.29	0.92	0.67	0.58	0.83	0.75	0.87	0.72
RESPONSE: >06 AGE: 17 IN — At least six types of revisions.																				
1973-74 P-VALUE	2.39	3.90	2.63	2.31	1.31	2.42	2.36	4.85	2.09	3.33	6.60	2.32	1.94	2.55	1.76	2.77	3.66	1.53	1.32	1.51
1973-74 SE OF P-VAL	0.47	1.78	1.07	0.67	0.47	0.60	0.55	2.51	0.42	1.39	1.72	0.69	0.65	1.11	1.25	1.09	1.55	0.80	0.91	0.76
1973-74 DELTA-P		1.51	0.24	-0.08	-1.08	0.03	-0.03	2.46	-0.30	0.94	2.29	-0.07	-0.45	0.16	-0.63	0.38	1.27	-0.86	-1.07	-0.88
1973-74 SE OF DP		1.43	0.91	0.64	0.56	0.34	0.32	2.22	0.28	1.19	1.50	0.46	0.34	1.08	1.23	0.85	1.37	0.86	0.93	0.84
AGE: 17																				
1973-74 P-VALUE	2.26	3.43	2.90	2.21	1.39	2.34	2.18	4.38	2.00	2.84	4.18	2.19	1.87	2.31	1.67	2.57	3.34	1.44	1.58	1.48
1973-74 SE OF P-VAL	0.44	1.69	0.97	0.65	0.47	0.56	0.51	2.28	0.39	1.20	1.46	0.65	0.46	0.99	1.20	1.01	1.42	0.75	0.91	0.75
1973-74 DELTA-P		1.17	0.74	-0.05	-0.87	0.08	-0.08	2.12	-0.26	0.58	1.92	-0.07	-0.39	0.05	-0.59	0.31	1.08	-0.82	-0.68	-0.78
1973-74 SE OF DP		1.24	0.83	0.61	0.53	0.31	0.30	2.02	0.24	1.02	1.24	0.43	0.34	0.97	1.17	0.78	1.25	0.80	0.92	0.82
RESPONSE: >07 AGE: 17 IN — At least seven types of revisions.																				
1973-74 P-VALUE	0.49	1.00	0.41	0.57	0.15	0.67	0.31	0.93	0.46	2.00	0.31	0.54	0.30	0.00	0.65	0.62	1.19	0.00	0.00	0.33
1973-74 SE OF P-VAL	0.17	0.62	0.20	0.32	0.15	0.26	0.17	0.90	0.16	1.18	0.31	0.20	0.16	0.00	0.61	0.38	0.60	0.00	0.00	0.32
1973-74 DELTA-P		0.51	-0.08	0.08	-0.34	0.18	-0.18	0.44	-0.03	1.51	-0.18	0.05	-0.19	-0.49*	0.16	0.13	0.70	-0.49*	-0.49*	-0.16
1973-74 SE OF DP		0.52	0.27	0.26	0.20	0.15	0.14	0.81	0.10	1.11	0.25	0.22	0.15	0.17	0.58	0.30	0.53	0.17	0.17	0.33
AGE: 17																				
1973-74 P-VALUE	0.45	0.87	0.37	0.53	0.14	0.62	0.28	0.83	0.42	1.70	0.25	0.51	0.29	0.00	0.61	0.57	1.08	0.00	0.00	0.31
1973-74 SE OF P-VAL	0.16	0.54	0.26	0.31	0.15	0.25	0.16	0.82	0.15	1.02	0.25	0.27	0.16	0.00	0.59	0.35	0.55	0.00	0.00	0.31
1973-74 DELTA-P		0.42	-0.08	0.08	-0.31	0.17	-0.17	0.38	-0.03	1.25	-0.20	0.06	-0.16	-0.45*	0.16	0.12	0.63	-0.45*	-0.45*	-0.14
1973-74 SE OF DP		0.45	0.24	0.25	0.18	0.16	0.13	0.74	0.09	0.95	0.21	0.20	0.16	0.16	0.56	0.27	0.48	0.16	0.16	0.32

EXERCISE: 201008-S B018/018

The number of different types of substantive revisions (not including commentaries, cosmetic or non-describable) respondents made follow: (percents of total sample)

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 17 IN — Zero.																				
1973-74 P-VALUE	11.65	13.46	13.49	6.66	13.65	12.86	10.09	13.30	11.10	8.15	9.62	12.16	10.73	12.30	6.32	12.75	11.55	5.95	11.02	16.66
1973-74 SE OF P-VAL	1.37	3.48	2.63	1.05	2.95	1.65	1.59	2.96	1.44	2.92	2.43	1.90	1.46	4.95	3.53	2.70	2.70	2.32	4.45	3.57
1973-74 DELTA-P		2.01	2.04	-4.99*	2.20	1.41	-1.36	1.85	-0.27	-3.30	-1.83	0.71	-0.72	0.65	-5.13	1.30	0.10	-5.50	-0.63	5.21
1973-74 SE OF DP		3.10	2.36	1.75	2.34	0.89	0.86	2.83	0.17	2.95	2.06	1.21	0.85	4.60	3.33	2.11	2.49	2.09	4.20	3.44
AGE: 17																				
1973-74 P-VALUE	11.70	12.30	13.49	7.22	14.33	12.94	10.52	14.70	11.28	9.42	9.88	12.06	10.91	12.06	6.51	12.93	12.20	6.67	11.55	16.36
1973-74 SE OF P-VAL	1.30	3.06	2.32	1.09	2.91	1.52	1.59	3.03	1.36	2.62	2.12	1.81	1.37	4.65	3.38	2.56	2.91	2.20	4.09	3.60
1973-74 DELTA-P		0.60	1.79	-4.48*	2.63	1.24	-1.18	3.00	-0.42	-2.28	-1.82	0.36	-0.79	0.36	-5.19	1.23	0.50	-5.03	-0.15	4.66
1973-74 SE OF DP		2.73	2.13	1.74	2.31	0.89	0.86	2.84	0.30	2.62	1.84	1.17	0.86	4.18	3.19	2.00	2.63	2.69	3.91	3.30

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S R010/010

The number of different types of substantive revisions (not including commentaries, cosmetic or non-describable) respondents made follows: (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IN — Exactly one type of revision.																				
1973-74 P-VALUE	16.66	16.26	15.07	19.29	15.69	17.99	15.37	17.84	16.70	27.80	14.10	17.11	15.59	10.93	19.65	15.42	16.08	13.92	10.81	20.27
1973-74 SE OF P-VAL	0.91	1.69	1.59	1.66	2.06	1.43	1.16	3.07	0.99	4.90	2.44	1.48	1.36	3.03	2.55	1.60	2.36	3.05	3.02	3.53
1973-74 DELTA-P		-0.40	-1.59	2.63	-1.17	1.33	-1.29	1.18	0.12	11.10*	-2.48	0.45	-1.07	2.27	2.99	-1.24	-0.60	-2.74	-1.85	3.61
1973-74 SE OF DP		1.63	1.48	1.40	1.62	0.93	0.92	2.03	0.38	4.56	2.02	1.15	1.02	3.59	2.57	1.99	2.16	3.77	2.79	3.40
AGE: 17																				
1973-74 P-VALUE	16.25	15.65	16.96	19.01	16.91	17.50	15.05	16.05	16.39	25.94	13.25	16.45	15.79	10.52	19.00	15.40	15.47	13.25	13.84	20.20
1973-74 SE OF P-VAL	0.86	1.40	1.50	1.64	2.01	1.36	1.05	2.82	0.96	5.14	1.95	1.42	1.36	3.57	2.46	1.53	2.18	3.50	2.74	3.61
1973-74 DELTA-P		-0.60	-1.29	2.76*	-1.34	1.25	-1.20	0.40	0.18	9.69*	-3.00	0.20	-0.46	2.27	2.83	-0.85	-0.78	-1.50	-2.41	3.95
1973-74 SE OF DP		1.39	1.39	1.37	1.50	0.88	0.84	2.64	0.38	3.84	2.19	1.10	1.02	3.37	2.50	1.35	1.96	3.09	2.56	3.51
RESPONSE: 02 AGE: 17 IN — Exactly two types of revisions.																				
1973-74 P-VALUE	10.30	9.97	11.97	11.66	7.76	8.92	11.63	5.82	11.20	7.77	6.74	9.05	12.53	5.04	11.70	10.43	12.26	13.21	8.71	10.30
1973-74 SE OF P-VAL	0.89	1.72	1.91	1.83	1.46	1.11	1.21	1.60	0.99	2.80	1.38	1.11	1.17	1.89	2.33	1.56	2.05	2.63	2.26	2.42
1973-74 DELTA-P		-0.33	1.67	1.36	-2.54	-1.38	1.33	-4.48*	0.90*	-2.53	-3.56*	-1.25	2.23*	-5.26*	1.40	0.13	1.96	2.91	-1.59	-0.10
1973-74 SE OF DP		1.64	1.65	1.46	1.28	0.76	0.74	1.72	0.27	2.69	1.40	0.79	0.88	1.81	2.32	1.13	1.80	2.55	2.13	2.44
AGE: 17																				
1973-74 P-VALUE	10.19	10.30	11.50	11.39	7.64	9.07	11.26	6.53	11.04	7.07	6.21	9.29	12.61	7.02	11.59	9.87	11.86	12.60	7.89	10.86
1973-74 SE OF P-VAL	0.85	1.54	1.78	1.76	1.42	1.06	1.18	1.66	0.92	2.63	1.33	1.16	1.16	2.51	2.27	1.47	2.09	2.57	2.00	2.34
1973-74 DELTA-P		0.20	1.40	1.20	-2.55*	-1.12	1.07	-3.66*	0.89*	-2.32	-3.98*	-0.98	2.42*	-3.17	1.80	-0.32	1.67	3.89	-2.30	0.67
1973-74 SE OF DP		1.47	1.58	1.41	1.24	0.72	0.70	1.69	0.26	3.48	1.29	0.87	0.70	3.35	2.28	1.09	1.82	3.52	1.93	2.36
RESPONSE: 03 AGE: 17 IN — Exactly three types of revisions.																				
1973-74 P-VALUE	15.32	13.93	18.28	18.45	13.03	11.23	19.27	10.50	15.83	14.85	14.32	17.63	14.32	16.73	15.07	13.71	13.80	18.73	15.89	17.25
1973-74 SE OF P-VAL	1.29	1.46	1.77	2.30	3.44	1.42	1.83	1.93	1.41	3.88	2.51	2.40	1.23	6.67	3.37	1.54	2.17	1.95	4.57	2.30
1973-74 DELTA-P		-1.39	-1.04	3.13	-1.69	-4.09*	3.95*	-4.82*	0.51	-0.47	-1.00	2.31	-1.00	1.41	-0.25	-1.61	-1.52	3.41	0.57	1.93
1973-74 SE OF DP		1.74	1.83	1.95	2.60	1.02	1.00	1.90	0.32	3.70	2.05	1.50	1.02	5.93	3.10	1.48	1.98	2.29	4.21	2.35
AGE: 17																				
1973-74 P-VALUE	14.82	13.70	13.62	18.04	13.30	10.88	18.58	10.45	15.31	13.59	13.83	17.10	14.08	15.81	14.78	13.08	13.22	18.34	14.90	16.93
1973-74 SE OF P-VAL	1.21	1.35	1.55	2.15	3.33	1.35	1.69	1.80	1.32	3.37	2.17	2.36	1.19	4.06	3.25	1.46	2.00	1.98	4.14	2.28
1973-74 DELTA-P		-1.12	-1.20	3.22	-1.52	-3.94*	3.76*	-4.37*	0.49	-1.23	-0.99	2.28	-0.74	0.99	-0.04	-1.34	-1.60	3.52	0.08	2.11
1973-74 SE OF DP		1.61	1.65	1.83	2.53	0.96	0.93	1.73	0.30	3.27	1.75	1.44	0.99	5.38	3.00	1.41	1.89	2.22	3.81	2.30
RESPONSE: 04 AGE: 17 IN — Exactly four types of revisions.																				
1973-74 P-VALUE	10.44	10.32	15.20	9.31	7.83	9.37	11.47	7.63	10.79	10.65	10.94	8.15	11.69	6.24	12.03	10.67	9.14	12.32	12.16	11.66
1973-74 SE OF P-VAL	0.82	1.93	1.87	1.40	1.44	0.93	1.23	2.11	0.87	[illegible]	2.36	1.24	1.08	1.52	2.67	1.41	2.33	2.97	2.80	1.48
1973-74 DELTA-P		-0.12	4.76*	-1.13	-2.61*	-1.07	1.03	-2.81	0.35	0.21	0.50	-2.29*	1.25	-4.20*	1.58	0.23	-1.30	1.88	1.72	1.22
1973-74 SE OF DP		1.74	1.58	1.21	1.24	0.75	0.71	1.98	0.26	3.04	2.19	1.03	0.73	1.49	2.47	1.17	2.10	2.81	2.60	1.60
AGE: 17																				
1973-74 P-VALUE	10.16	9.10	14.40	9.29	8.12	9.20	11.08	7.23	10.50	10.20	10.68	8.06	11.39	5.65	11.63	10.36	9.11	12.22	11.92	11.58
1973-74 SE OF P-VAL	0.79	1.75	1.76	1.40	1.46	0.92	1.16	1.94	0.85	2.84	2.10	1.19	1.06	1.40	2.52	1.32	2.25	2.99	2.72	1.40
1973-74 DELTA-P		-0.90	4.20*	-0.87	-2.04	-0.96	0.92	-2.93	0.38	0.04	0.48	-2.10*	1.23	-4.51*	1.47	0.20	-1.05	2.06	1.76	1.42
1973-74 SE OF DP		1.58	1.50	1.21	1.25	0.71	0.67	1.82	0.24	2.63	1.92	1.00	0.71	1.39	2.34	1.09	2.01	2.87	2.33	1.47
RESPONSE: >05 AGE: 17 IN — At least five types of revisions.																				
1973-74 P-VALUE	5.39	6.43	6.29	5.19	4.21	4.65	6.10	6.14	5.18	5.77	8.77	5.02	5.18	3.83	4.53	5.00	7.45	6.62	4.19	5.87
1973-74 SE OF P-VAL	0.66	1.79	1.96	1.38	1.02	0.80	0.76	2.15	0.72	2.22	2.18	1.00	0.70	1.19	1.43	1.19	2.29	1.79	1.90	1.93
1973-74 DELTA-P		1.04	0.90	-0.20	-1.18	-0.74	0.71	0.75	-0.25	0.38	3.38	-0.37	-0.25	-1.56	-0.86	-0.39	2.06	1.03	-1.20	0.48
1973-74 SE OF DP		1.57	1.87	1.10	0.94	0.42	0.61	2.03	0.27	1.92	1.97	0.73	0.48	1.22	1.53	0.96	1.99	1.71	1.84	1.88

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S 0018/018

The number of different types of substantive revisions (not including commentaries, cosmetic or non-describable) respondents made follows: (percents of total sample)

RESPONSE: >05 AGE: 17 At least five types of revisions.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.21	5.97	6.12	4.97	4.16	4.51	5.88	5.61	5.00	5.50	7.75	4.94	4.99	3.79	4.32	4.99	6.01	6.18	4.19	5.75
1973-74 SE OF P-VAL	0.62	1.61	1.04	1.33	0.98	0.74	0.72	1.96	0.68	1.92	1.84	0.95	0.68	1.09	1.37	1.13	2.11	1.72	1.75	1.91
1973-74 DELTA-P		0.76	0.91	-0.24	-1.05	-0.70	0.67	0.40	-0.21	0.29	2.54	-0.27	-0.22	-1.42	-0.89	-0.22	1.60	0.97	-1.02	0.54
1973-74 SE OF DP		1.40	0.97	1.07	0.90	0.40	0.39	1.84	0.25	1.65	1.65	0.69	0.67	1.12	1.46	0.89	1.04	1.62	1.71	1.06

EXERCISE: 201008-S 0004/005

Those who did not revise substantively and those who did revise substantively with those who described that rotten peaches were sold and asked the grocer to solve the problem.

RESPONSE: 00 AGE: 17 IN No response.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.31	0.59	0.19	0.21	0.33	0.50	0.12	1.44	0.15	0.47	0.45	0.57	0.09	0.64	0.65	0.50	0.00	0.25	0.00	0.00
1973-74 SE OF P-VAL	0.12	0.36	0.16	0.20	0.26	0.23	0.10	0.77	0.10	0.48	0.33	0.29	0.10	0.53	0.61	0.26	0.00	0.26	0.00	0.00
1973-74 DELTA-P		0.28	-0.12	-0.10	0.02	0.19	-0.19	1.13	-0.16	0.16	0.14	0.26	-0.22	0.33	0.34	0.19	-0.31*	-0.06	-0.31*	-0.31*
1973-74 SE OF DP		0.31	0.15	0.18	0.20	0.12	0.12	0.70	0.09	0.46	0.29	0.20	0.12	0.47	0.56	0.20	0.12	0.26	0.12	0.12
AGE: 17																				
1973-74 P-VALUE	0.29	0.52	0.17	0.20	0.32	0.47	0.12	1.30	0.15	0.41	0.37	0.54	0.09	0.57	0.62	0.46	0.00	0.24	0.00	0.00
1973-74 SE OF P-VAL	0.11	0.32	0.12	0.20	0.23	0.20	0.09	0.69	0.09	0.41	0.27	0.27	0.09	0.46	0.59	0.24	0.00	0.25	0.00	0.00
1973-74 DELTA-P		0.23	-0.12	-0.09	0.03	0.18	-0.17	1.01	-0.14	0.12	0.08	0.25	-0.20	0.28	0.33	0.17	-0.29*	-0.05	-0.29*	-0.29*
1973-74 SE OF DP		0.27	0.10	0.17	0.19	0.11	0.11	0.62	0.08	0.39	0.24	0.19	0.11	0.42	0.54	0.19	0.11	0.25	0.11	0.11

RESPONSE: 11 AGE: 17 IN Did not revise substantively and included both the information that rotten peaches were sold and requested redress.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	29.10	28.96	24.53	27.19	35.37	31.25	27.03	30.73	28.75	22.05	29.55	30.56	29.18	32.71	24.21	30.81	25.74	27.68	38.66	22.04
1973-74 SE OF P-VAL	2.01	4.87	2.38	3.99	4.27	2.34	2.40	4.27	2.11	4.20	3.95	3.01	2.17	8.28	5.00	3.84	3.11	4.03	5.70	2.97
1973-74 DELTA-P		-0.94	-4.57	-1.91	6.27	2.15	-2.07	1.63	-0.35	-7.05	0.45	1.46	0.08	3.61	-4.89	1.71	-3.36	-1.42	9.56	-7.06*
1973-74 SE OF DP		4.37	2.66	3.23	3.65	1.28	1.23	3.63	0.50	3.62	3.16	1.98	1.30	7.36	4.98	3.02	3.01	4.08	5.31	3.17
AGE: 17																				
1973-74 P-VALUE	29.00	29.37	25.98	28.00	35.56	31.62	28.26	29.87	29.69	24.28	30.91	31.46	29.48	33.05	24.64	31.62	24.85	28.05	39.44	22.02
1973-74 SE OF P-VAL	1.89	4.18	2.53	3.81	4.08	2.26	2.26	3.95	1.99	3.74	3.66	2.86	2.15	7.43	4.89	3.65	2.90	4.94	5.29	2.84
1973-74 DELTA-P		-0.57	-3.92	-1.90	5.66	1.72	-1.66	-0.03	-0.21	-5.62	1.01	1.56	-0.44	3.15	-5.26	1.72	-3.05	-1.05	9.56	-7.00*
1973-74 SE OF DP		3.78	2.64	3.09	3.30	1.28	1.21	3.51	0.49	3.36	2.84	1.96	1.30	6.67	4.08	2.05	2.03	4.02	4.97	3.01

RESPONSE: 12 AGE: 17 IN Did not revise substantively and included the information that rotten peaches were sold, but did not request redress.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.52	2.06	2.32	2.83	2.67	4.08	1.02	5.69	2.08	0.68	6.10	2.21	2.00	4.84	3.98	1.33	3.32	3.06	0.75	1.99
1973-74 SE OF P-VAL	0.65	0.73	0.68	1.07	0.80	0.84	0.30	2.06	0.65	0.65	1.95	0.62	0.51	1.74	1.19	0.65	1.73	1.31	0.53	1.00
1973-74 DELTA-P		-0.46	-0.20	0.31	0.15	1.56*	-1.50*	3.07	-0.48	-1.88*	3.58*	-0.31	-0.52	2.32	1.46	-1.19*	0.80	0.54	-1.77*	-0.52
1973-74 SE OF DP		0.73	0.67	0.81	0.69	0.45	0.45	1.91	0.26	0.75	1.66	0.46	0.46	1.59	1.25	0.49	.46	1.26	0.65	1.05
AGE: 17																				
1973-74 P-VALUE	2.59	2.31	2.47	2.76	2.71	4.10	1.15	6.02	2.07	0.65	5.74	2.28	1.96	4.61	4.36	1.46	3.71	2.90	0.68	1.95
1973-74 SE OF P-VAL	0.43	0.72	0.76	1.02	0.78	0.83	0.30	1.98	0.43	0.56	1.70	0.60	0.50	1.53	1.19	0.43	1.57	1.22	0.48	0.99
1973-74 DELTA-P		-0.28	-0.12	0.17	0.12	1.51*	-1.44*	3.43	-0.52*	-1.94*	3.15*	-0.31	-0.63	1.82	1.77	-1.13*	1.12	0.31	-1.91*	-0.64
1973-74 SE OF DP		0.72	0.70	0.79	0.68	0.65	0.43	1.77	0.25	0.68	1.43	0.46	0.46	1.39	1.24	0.44	1.32	1.17	0.61	1.04

RESPONSE: 13 AGE: 17 IN Did not revise substantively and requested redress, but did not include the information that rotten peaches were sold.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.54	5.18	3.23	4.96	4.77	[illegible]	2.72	6.39	4.38	4.01	3.10	4.69	4.78	6.07	4.34	4.93	6.36	1.88	2.03	3.95
1973-74 SE OF P-VAL	0.66	1.63	1.10	1.96	1.38	0.87	0.75	2.23	0.73	1.71	1.19	0.94	0.98	2.01	1.20	1.25	2.05	1.00	1.00	2.27
1973-74 DELTA-P		0.64	-1.31	0.42	0.23	1.88*	-1.82*	1.85	-0.16	-0.53	-1.44	0.15	0.24	1.53	-0.20	0.39	1.82	-2.66*	-2.51*	-0.59
1973-74 SE OF DP		1.05	1.09	0.98	1.12	0.50	0.48	2.10	0.27	1.68	1.20	0.69	0.56	1.89	1.28	0.99	1.77	1.05	1.10	2.13
AGE: 17																				
1973-74 P-VALUE	4.95	5.98	4.07	5.15	4.78	7.38	2.91	6.43	4.86	5.51	5.48	4.75	4.77	5.99	4.97	5.27	6.16	2.17	4.42	3.87
1973-74 SE OF P-VAL	0.74	1.52	1.97	1.16	1.31	1.17	0.71	2.91	0.84	1.70	2.19	0.93	0.95	2.04	1.12	1.16	1.03	1.04	2.45	2.25
1973-74 DELTA-P		1.03	-0.88	0.20	-0.17	2.13*	-2.04*	1.48	-0.09	0.56	0.53	[illegible]	-0.18	1.04	0.02	0.32	1.21	-2.78*	-0.53	-1.08
1973-74 SE OF DP		1.41	1.61	1.06	1.14	0.64	0.61	1.94	0.27	1.69	1.81	[illegible]	0.63	1.94	1.25	1.01	1.63	1.14	2.14	1.91

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S R004/005

Those who did not revise substantively and those who did revise substantively with those who described that rotten peaches were sold and asked the grocer to solve the problem.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 18 AGE: 17 IN Did not revise substantively and did not include the information that rotten peaches were sold or ask for redress.																				
1973-74 P-VALUE	0.59	0.46	0.59	0.38	0.77	0.91	0.28	0.86	0.50	0.35	0.81	0.85	0.40	0.57	1.15	0.81	0.39	0.52	0.00	0.46
1973-74 SE OF P-VAL	0.16	0.37	0.35	0.23	0.32	0.28	0.12	0.53	0.17	0.35	0.52	0.33	0.19	0.46	0.74	0.33	0.28	0.38	0.00	0.45
1973-74 DELTA-P		0.05	0.00	-0.21	0.18	0.32*	-0.31*	0.27	-0.01	-0.28	0.22	0.26	-0.19	-0.02	0.56	0.22	-0.20	-0.07	-0.59*	-0.13
1973-74 SE OF DP		0.33	0.30	0.22	0.26	0.15	0.15	0.49	0.06	0.35	0.48	0.24	0.16	0.44	0.69	0.26	0.27	0.38	0.16	0.42
AGE: 17																				
1973-74 P-VALUE	0.73	0.99	0.56	0.57	0.86	0.96	0.51	1.08	0.72	0.66	0.84	1.12	0.50	0.52	1.23	1.06	0.59	0.51	0.13	0.65
1973-74 SE OF P-VAL	0.16	0.41	0.32	0.26	0.32	0.27	0.16	0.54	0.17	0.38	0.46	0.35	0.20	0.41	0.72	0.35	0.34	0.36	0.10	0.48
1973-74 DELTA-P		0.26	-0.17	-0.16	0.13	0.23	-0.22	0.35	-0.01	-0.27	0.11	0.39	-0.23	-0.21	0.50	0.33	-0.14	-0.22	-0.60*	-0.08
1973-74 SE OF DP		0.36	0.28	0.23	0.27	0.16	0.15	0.50	0.06	0.38	0.43	0.26	0.17	0.39	0.67	0.27	0.31	0.36	0.18	0.46
RESPONSE: 21 AGE: 17 IN Did revise substantively and included both the information that rotten peaches were sold and requested redress.																				
1973-74 P-VALUE	53.41	52.71	58.10	53.67	49.79	46.37	60.21	42.03	55.21	53.62	51.82	52.53	54.60	46.69	56.97	51.73	55.74	53.35	52.21	57.56
1973-74 SE OF P-VAL	2.06	3.69	2.90	3.56	5.25	2.74	2.39	3.73	2.25	4.92	3.68	3.25	2.55	9.79	5.76	3.69	4.69	5.06	5.92	4.37
1973-74 DELTA-P		-0.70	4.69	0.26	-3.62	-7.04*	6.80*	-11.38*	1.80*	0.21	-1.59	-0.88	1.19	-6.72	3.56	-1.68	2.33	-0.06	-1.20	4.15
1973-74 SE OF DP		3.40	3.95	3.07	4.02	1.55	1.48	3.56	0.61	4.55	3.12	2.26	1.56	8.90	5.52	3.09	4.16	5.39	5.55	4.25
AGE: 17																				
1973-74 P-VALUE	51.52	50.09	55.12	52.41	48.56	45.02	57.73	40.70	53.38	48.86	47.44	51.30	53.93	47.83	55.28	50.00	53.17	51.54	49.08	56.69
1973-74 SE OF P-VAL	2.03	3.14	3.08	3.48	5.38	2.65	2.35	3.67	2.14	4.57	3.66	3.03	2.48	9.03	5.72	3.81	5.03	4.91	5.49	3.94
1973-74 DELTA-P		-1.43	3.60	0.89	-2.96	-6.50*	6.21*	-10.82*	1.86*	-2.66	-4.08	-0.22	2.41	-3.69	3.76	-1.52	1.65	0.02	-2.44	5.17
1973-74 SE OF DP		3.21	3.02	3.04	4.10	1.46	1.48	3.24	0.56	4.32	2.78	2.20	1.44	8.34	5.52	2.94	4.33	5.16	5.16	3.80
RESPONSE: 22 AGE: 17 IN Did revise substantively and included the information that rotten peaches were sold, but did not request redress.																				
1973-74 P-VALUE	3.33	3.28	4.02	4.42	1.68	3.47	3.19	3.98	3.07	5.13	2.40	3.22	3.20	1.98	4.01	3.04	3.61	2.76	1.72	6.65
1973-74 SE OF P-VAL	0.48	0.96	0.87	0.98	0.90	0.67	0.67	1.85	0.52	2.01	1.05	0.86	0.59	0.99	0.99	0.98	1.13	1.46	1.31	1.52
1973-74 DELTA-P		-0.05	0.69	1.09	-1.65*	0.14	-0.14	0.65	-0.26	1.80	-0.93	-0.11	-0.13	-1.35	0.68	-0.29	0.28	-0.57	-1.61	3.32*
1973-74 SE OF DP		0.90	0.80	0.78	0.76	0.47	0.45	1.35	0.19	1.83	0.98	0.66	0.42	1.06	0.97	0.74	0.99	1.43	1.26	1.45
AGE: 17																				
1973-74 P-VALUE	3.18	3.02	3.79	4.31	1.61	3.30	3.06	3.98	2.93	5.19	1.97	3.03	3.16	2.02	4.16	2.86	3.31	2.61	1.66	6.52
1973-74 SE OF P-VAL	0.44	0.84	0.80	0.90	0.86	0.62	0.63	1.38	0.48	1.88	0.86	0.82	0.57	0.89	1.01	0.91	1.05	1.37	1.10	1.51
1973-74 DELTA-P		-0.16	0.61	1.13	-1.57*	0.12	-0.12	0.76	-0.25	2.01	-1.21	-0.15	-0.02	-1.16	0.98	-0.32	0.13	-0.57	-1.52	3.34*
1973-74 SE OF DP		0.79	0.73	0.72	0.72	0.44	0.42	1.27	0.18	1.72	0.80	0.64	0.41	0.95	0.99	0.69	0.92	1.36	1.14	1.44
RESPONSE: 23 AGE: 17 IN Did revise substantively and requested redress, but did not include the information that rotten peaches were sold.																				
1973-74 P-VALUE	3.74	4.57	3.99	4.09	2.64	3.97	3.52	4.59	3.75	7.38	2.49	3.06	4.04	2.30	3.82	3.80	3.18	6.48	2.64	4.56
1973-74 SE OF P-VAL	0.48	1.01	0.76	1.06	0.85	0.65	0.58	1.39	0.53	2.34	0.83	0.88	0.65	0.83	1.52	0.72	1.28	2.30	1.13	1.20
1973-74 DELTA-P		0.83	0.25	0.35	-1.10	0.23	-0.23	0.85	0.01	3.64	-1.25	-0.68	0.30	-1.44	0.08	0.06	-0.56	2.74	-1.10	0.82
1973-74 SE OF DP		0.93	0.73	0.83	0.72	0.40	0.38	1.32	0.17	2.28	0.89	0.59	0.50	0.83	1.45	0.66	1.18	2.09	1.11	1.19
AGE: 17																				
1973-74 P-VALUE	4.12	4.63	5.01	4.37	2.75	4.26	3.98	4.56	4.07	6.78	3.55	3.19	4.32	3.22	3.77	4.08	3.67	6.78	.70	5.37
1973-74 SE OF P-VAL	0.51	1.02	1.03	1.08	0.88	0.66	0.62	1.23	0.55	1.98	1.07	0.87	0.68	1.21	1.45	0.75	1.28	2.20	1.07	1.63
1973-74 DELTA-P		0.51	0.89	0.25	-1.37	0.14	-0.14	0.38	-0.05	4.66*	-0.57	-0.93	0.20	-0.90	-0.35	-0.04	-0.45	2.64	1.38	1.25
1973-74 SE OF DP		0.95	0.90	0.87	0.75	0.40	0.38	1.18	0.18	1.86	1.02	0.62	0.49	1.12	1.39	0.64	1.15	2.01	1.06	1.58
RESPONSE: 24 AGE: 17 IN Did revise substantively and did not include the information that rotten peaches were sold or ask for redress.																				
1973-74 P-VALUE	2.08	2.36	2.67	1.73	1.65	2.46	1.71	3.06	1.82	5.76	3.03	1.92	1.46	1.80	0.59	2.40	1.58	4.02	1.59	2.33
1973-74 SE OF P-VAL	0.31	0.59	0.61	0.73	0.58	0.52	0.41	0.93	0.36	2.05	1.43	0.55	0.27	1.00	0.42	0.70	0.78	0.86	0.75	0.72
1973-74 DELTA-P		0.48	0.59	-0.35	-0.43	0.38	-0.37	0.98	-0.26	3.68	0.95	-0.16	-0.62	-0.28	-1.49*	0.32	-0.50	1.94*	-0.49	0.25
1973-74 SE OF DP		0.56	0.43	0.56	0.49	0.36	0.34	0.87	0.16	2.67	1.33	0.49	0.34	0.99	0.51	0.54	0.69	0.85	0.69	0.71

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B004/003

These who did not revise substantively and those who did revise substantively with those who described that rotten peaches were sold and asked the grocer to solve the problem.

EXERCISE: 201008-S B002/003

Number of types of information included in notes-first for notes where the original was categorized and second for the notes where the revision was categorized.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 24 AGE: 17 Did revise substantively and did not include the information that rotten peaches were sold or ask for redress.																				
1973-74 P-VALUE	2.09	2.79	2.48	1.74	1.64	2.54	1.66	2.75	1.88	5.07	3.03	1.94	1.46	1.61	1.00	2.59	1.44	4.02	1.46	2.48
1973-74 SE OF P-VAL	0.29	0.61	0.36	0.49	0.55	0.50	0.40	0.83	0.35	2.45	1.20	0.53	0.27	0.89	0.61	0.69	0.48	0.02	0.60	0.73
1973-74 DELTA-P		0.70	0.39	-0.35	-0.45	0.45	-0.43	0.66	-0.21	2.98	0.94	-0.15	-0.63	-0.48	-1.09*	0.50	-0.65	1.93*	-0.63	0.39
1973-74 SE OF DP		0.55	0.39	0.54	0.47	0.35	0.33	0.81	0.15	3.28	1.11	0.46	0.33	0.88	0.49	0.52	0.63	0.02	0.64	0.72
RESPONSE: 10 AGE: 17 IN Did not revise substantively and did not include any salient information in note.																				
1973-74 P-VALUE	0.26	0.33	0.17	0.22	0.33	0.38	0.16	0.46	0.25	0.00	0.13	0.49	0.16	0.41	1.15	0.21	0.23	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.11	0.24	0.17	0.21	0.23	0.19	0.09	0.45	0.11	0.00	0.13	0.28	0.11	0.42	0.74	0.16	0.23	0.00	0.00	0.00
1973-74 DELTA-P		0.07	-0.09	-0.04	0.07	0.12	-0.12	0.20	-0.01	-0.26*	-0.13	0.23	-0.10	0.15	0.89	-0.05	-0.03	-0.26*	-0.26*	-0.26*
1973-74 SE OF DP		0.22	0.17	0.17	0.19	0.10	0.10	0.41	0.05	0.11	0.15	0.28	0.11	0.39	0.67	0.16	0.22	0.11	0.11	0.11
AGE: 17																				
1973-74 P-VALUE	0.35	0.56	0.17	0.29	0.42	0.38	0.32	0.52	0.35	0.16	0.11	0.63	0.25	0.37	1.22	0.27	0.44	0.00	0.13	0.19
1973-74 SE OF P-VAL	0.11	0.30	0.16	0.21	0.23	0.18	0.13	0.42	0.12	0.15	0.11	0.29	0.13	0.38	0.72	0.16	0.31	0.00	0.10	0.19
1973-74 DELTA-P		0.21	-0.18	-0.06	0.07	0.03	-0.03	0.17	0.00	-0.19	-0.24	0.28	-0.10	0.02	0.87	-0.08	0.09	-0.35*	-0.22	-0.16
1973-74 SE OF DP		0.28	0.16	0.18	0.19	0.11	0.11	0.39	0.05	0.18	0.14	0.28	0.12	0.35	0.66	0.15	0.28	0.11	0.14	0.21
RESPONSE: 11 AGE: 17 IN Did not revise substantively and included one piece of salient information in note.																				
1973-74 P-VALUE	2.39	3.11	2.02	2.11	2.51	4.04	0.99	4.99	2.18	1.28	3.18	2.69	2.11	2.88	4.20	2.28	2.08	2.32	1.33	2.17
1973-74 SE OF P-VAL	0.38	0.76	0.74	0.73	0.77	0.68	0.30	1.07	0.39	0.74	1.17	0.66	0.47	1.63	1.63	0.57	0.77	1.47	0.70	1.09
1973-74 DELTA-P		0.72	-0.37	-0.28	0.12	1.65*	-1.40*	2.60	-0.21	-1.11	0.79	0.30	-0.28	0.49	1.81	-0.11	-0.31	-0.07	-1.06	-0.22
1973-74 SE OF DP		0.72	0.66	0.63	0.63	0.37	0.35	1.71	0.21	0.71	1.13	0.61	0.37	1.56	1.51	0.53	0.73	1.36	0.85	1.30
AGE: 17																				
1973-74 P-VALUE	3.02	4.26	3.16	2.48	2.60	4.61	1.50	5.63	2.81	2.26	6.36	3.11	2.11	3.01	5.07	2.82	2.64	2.59	3.68	2.12
1973-74 SE OF P-VAL	0.53	1.05	1.63	0.71	0.78	0.90	0.32	1.81	0.50	0.87	2.22	0.64	0.45	1.40	1.61	0.65	0.91	1.45	2.30	1.07
1973-74 DELTA-P		1.24	0.14	-0.54	-0.42	1.59*	-1.52*	2.61	-0.21	-0.76	3.34	0.09	-0.91*	-0.01	2.05	-0.20	-0.38	-0.43	0.66	-0.90
1973-74 SE OF DP		0.90	1.30	0.70	0.74	0.51	0.48	1.68	0.22	0.88	1.86	0.66	0.44	1.48	1.54	0.67	0.90	1.42	2.06	1.17
RESPONSE: 12 AGE: 17 IN Did not revise substantively and included two pieces of salient information in note.																				
1973-74 P-VALUE	11.22	12.50	9.71	12.44	10.37	14.09	8.45	14.00	10.47	11.19	15.75	11.31	10.22	14.15	8.30	12.48	14.55	9.15	6.41	8.36
1973-74 SE OF P-VAL	1.03	2.60	[illegible]	1.09	1.92	1.53	1.18	2.05	1.06	2.92	2.88	1.64	1.26	4.47	2.11	1.79	2.74	1.44	2.01	1.60
1973-74 DELTA-P		1.28	-1.51	1.22	-0.85	2.87*	-2.77*	2.78	-0.75	-0.03	4.53	0.09	-1.00	2.93	-2.92	1.26	3.33	-2.07	-4.81*	-2.86
1973-74 SE OF DP		2.37	1.77	1.59	1.63	0.92	0.91	2.56	0.41	2.85	2.36	1.23	0.87	3.97	2.24	1.44	2.43	1.60	2.03	1.86
AGE: 17																				
1973-74 P-VALUE	11.79	13.70	10.11	12.87	10.78	14.86	8.86	13.70	11.21	13.03	15.33	12.38	10.33	14.56	8.75	13.47	15.21	8.84	6.98	8.33
1973-74 SE OF P-VAL	1.00	2.69	1.77	1.88	1.00	1.08	1.14	2.63	1.02	2.81	2.63	1.56	1.28	4.26	2.11	1.73	2.49	1.31	1.98	1.05
1973-74 DELTA-P		1.91	-1.68	1.08	-1.01	3.07*	-2.93*	1.91	-0.58	1.24	3.54	0.59	-1.46	2.77	-3.04	1.68	3.42	-2.95	-4.81*	-3.46
1973-74 SE OF DP		2.33	1.63	1.58	1.56	0.89	0.86	2.29	0.38	2.70	2.14	1.21	0.90	3.77	2.21	1.34	2.21	1.52	2.08	1.90
RESPONSE: 13 AGE: 17 IN Did not revise substantively and included three pieces of salient information in note.																				
1973-74 P-VALUE	15.51	13.73	13.32	12.90	21.10	17.37	13.71	17.70	15.35	11.87	14.39	17.12	15.35	18.53	12.61	15.87	13.36	14.02	24.29	9.98
1973-74 SE OF P-VAL	1.45	4.15	1.86	2.14	3.32	1.80	1.97	3.62	1.51	3.32	3.75	2.24	1.46	5.95	2.69	2.41	3.34	3.92	2.80	1.20
1973-74 DELTA-P		-1.78	-2.19	-2.61	5.59*	1.86	-1.80	2.19	-0.16	-3.64	-1.12	1.61	-0.16	3.02	-2.90	0.36	-2.15	-1.49	8.78*	-5.53*
1973-74 SE OF DP		3.60	1.99	1.98	2.61	1.22	1.17	2.95	0.45	2.65	3.07	1.51	1.06	5.16	2.74	1.92	2.95	3.76	2.89	1.76
AGE: 17																				
1973-74 P-VALUE	15.81	14.07	14.22	13.34	20.90	17.27	14.41	17.00	15.69	12.42	15.07	17.14	15.49	18.54	12.51	15.90	13.75	15.36	24.51	10.05
1973-74 SE OF P-VAL	1.43	3.93	2.23	2.05	3.20	1.77	1.08	3.27	1.52	2.93	3.22	2.21	1.52	5.30	2.62	2.30	3.29	4.20	2.67	1.23
1973-74 DELTA-P		-1.74	-1.59	-2.47	5.09	1.46	-1.40	1.19	-0.12	-3.39	-0.74	1.33	-0.32	2.73	-3.30	0.09	-2.06	-0.45	8.70*	-5.76*
1973-74 SE OF DP		3.39	2.16	1.94	2.55	1.15	1.10	2.70	0.45	2.35	2.53	1.56	1.03	4.59	2.69	1.91	2.94	3.85	2.72	1.73

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B002/003

Number of types of information included in notes-first for notes where the original was categorized and second for the notes where the revision was categorized.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 18 AGE: 17 IN Did not revise substantively and included four pieces of salient information in note.																				
1973-74 P-VALUE	6.07	5.34	4.28	5.88	7.18	6.12	6.02	5.09	6.24	1.92	5.17	6.30	6.32	6.12	5.46	5.98	5.23	5.56	8.63	6.11
1973-74 SE OF P-VAL	0.61	1.15	0.76	1.45	1.18	0.87	0.78	1.84	0.58	1.30	1.59	1.11	0.95	2.20	1.70	1.39	1.21	1.51	2.13	1.80
1973-74 DELTA-P		-0.73	-1.79*	0.79	1.11	0.05	-0.05	-0.98	0.17	-4.15*	-0.90	0.23	0.25	0.05	-0.61	-0.09	-0.84	-0.51	2.56	0.08
1973-74 SE OF DP		1.10	0.82	1.12	0.99	0.57	0.55	1.74	0.23	1.51	1.61	0.84	0.69	2.07	1.77	1.16	1.05	1.67	1.97	1.78
AGE: 17																				
1973-74 P-VALUE	5.93	5.01	4.29	6.71	7.14	5.83	6.03	5.32	6.02	2.37	5.34	5.97	6.33	5.50	5.77	5.89	4.80	5.66	8.67	5.99
1973-74 SE OF P-VAL	0.56	1.02	0.76	1.38	1.09	0.82	0.73	1.73	0.63	1.26	1.40	1.05	0.92	1.98	1.60	1.27	1.13	1.86	2.05	1.81
1973-74 DELTA-P		-0.92	-1.64*	0.78	1.21	-0.10	0.10	-0.61	0.09	-3.56*	-0.59	0.08	0.40	-0.43	-0.16	-0.08	-1.13	-0.27	2.70	0.06
1973-74 SE OF DP		0.97	0.79	1.07	0.92	0.54	0.51	1.65	0.23	1.36	1.43	0.79	0.70	1.86	1.72	1.08	0.98	1.61	1.89	1.71
RESPONSE: 15 AGE: 17 IN Did not revise substantively and included five pieces of salient information in note.																				
1973-74 P-VALUE	1.31	1.02	1.18	0.83	2.10	0.86	1.74	1.36	1.28	0.79	0.93	0.40	2.12	2.11	1.96	1.07	0.38	2.10	0.77	1.83
1973-74 SE OF P-VAL	0.25	0.67	0.53	0.31	0.54	0.26	0.43	0.61	0.27	0.56	0.56	0.20	0.47	1.07	0.88	0.41	0.38	1.06	0.55	0.81
1973-74 DELTA-P		-0.29	-0.13	-0.48	0.79	-0.45	0.43	0.05	-0.03	-0.52	-0.38	-0.91*	0.81*	0.80	0.65	-0.24	-0.93*	0.79	-0.54	0.52
1973-74 SE OF DP		0.59	0.46	0.32	0.43	0.26	0.25	0.59	0.10	0.62	0.50	0.27	0.28	0.97	0.83	0.35	0.39	1.02	0.57	0.77
AGE: 17																				
1973-74 P-VALUE	1.27	0.99	1.13	0.79	2.07	0.81	1.71	1.22	1.26	0.67	0.76	0.37	2.18	1.99	1.87	1.06	0.47	1.99	0.70	1.89
1973-74 SE OF P-VAL	0.23	0.60	0.49	0.29	0.50	0.24	0.40	0.55	0.25	0.48	0.46	0.19	0.46	0.95	0.84	0.39	0.37	0.99	0.50	0.80
1973-74 DELTA-P		-0.28	-0.14	-0.48	0.80	-0.46	0.44	-0.05	-0.01	-0.60	-0.51	-0.90*	0.91*	0.72	0.60	-0.21	-0.80*	0.72	-0.57	0.53
1973-74 SE OF DP		0.52	0.42	0.30	0.41	0.24	0.23	0.53	0.09	0.54	0.42	0.25	0.28	0.86	0.80	0.33	0.38	0.95	0.52	0.75
RESPONSE: 20 AGE: 17 IN Made a substantive effort to revise note and the revised note did not include any salient information.																				
1973-74 P-VALUE	0.78	1.84	0.79	0.52	0.17	0.90	0.66	1.45	0.73	1.70	0.15	1.10	0.55	0.63	0.00	0.63	0.83	1.90	1.50	0.70
1973-74 SE OF P-VAL	0.19	0.60	0.37	0.36	0.29	0.30	0.24	0.81	0.19	1.19	0.16	0.42	0.21	0.41	0.00	0.31	0.30	0.82	0.75	0.53
1973-74 DELTA-P		1.06*	0.01	-0.26	-0.61	0.12	-0.12	0.67	-0.05	0.92	-0.63*	0.32	-0.23	-0.15	-0.78*	-0.15	0.05	0.52	0.81	-0.08
1973-74 SE OF DP		0.51	0.33	0.30	0.24	0.20	0.19	0.73	0.08	1.12	0.23	0.32	0.20	0.38	0.19	0.27	0.30	0.78	0.68	0.51
AGE: 17																				
1973-74 P-VALUE	0.85	2.07	0.76	0.52	0.43	1.01	0.70	1.31	0.83	1.61	0.50	1.17	0.59	0.57	0.09	0.89	0.76	1.23	1.48	0.90
1973-74 SE OF P-VAL	0.18	0.59	0.34	0.34	0.22	0.30	0.24	0.72	0.19	1.02	0.39	0.41	0.21	0.36	0.08	0.34	0.27	0.78	0.68	0.54
1973-74 DELTA-P		1.22*	-0.09	-0.33	-0.42	0.16	-0.15	0.46	-0.02	0.76	-0.35	0.32	-0.26	-0.28	-0.76*	0.08	-0.69	0.30	0.59	0.05
1973-74 SE OF DP		0.49	0.31	0.29	0.24	0.20	0.19	0.65	0.08	0.95	0.38	0.31	0.21	0.33	0.20	0.38	0.28	0.71	0.62	0.52
RESPONSE: 21 AGE: 17 IN Made a substantive effort to revise note and the revised note included one piece of salient information.																				
1973-74 P-VALUE	3.69	3.50	5.13	3.94	2.33	4.18	3.22	6.26	3.27	10.15	4.06	3.43	2.79	2.52	4.35	3.35	4.02	6.65	1.53	4.21
1973-74 SE OF P-VAL	0.51	1.03	1.08	1.04	0.88	0.74	0.66	1.74	0.59	2.95	1.58	0.82	0.52	1.01	1.67	0.85	1.01	1.71	0.71	1.57
1973-74 DELTA-P		-0.11	1.44	0.25	-1.36	0.49	-0.47	2.57	-0.42	6.46*	0.37	-0.26	-0.90	-1.17	0.66	-0.34	0.33	2.96	-2.16*	0.52
1973-74 SE OF DP		0.97	0.92	0.83	0.75	0.48	0.47	1.62	0.28	2.77	1.44	0.69	0.49	1.12	1.67	0.64	1.25	1.59	0.78	1.47
AGE: 17																				
1973-74 P-VALUE	3.95	3.67	5.97	4.25	2.27	4.35	3.57	6.14	3.46	11.67	4.31	3.27	3.08	3.33	4.55	3.69	4.03	6.52	1.05	5.00
1973-74 SE OF P-VAL	0.40	1.02	0.78	1.06	0.83	0.71	0.60	1.74	0.55	2.60	1.43	0.86	0.50	1.23	1.01	0.89	1.24	1.61	0.66	1.29
1973-74 DELTA-P		-0.88	2.02*	0.30	-1.68*	0.40	-0.38	2.19	-0.49	7.72*	0.36	-0.68	-0.87	-0.62	0.60	-0.26	0.08	2.57	-2.50*	1.05
1973-74 SE OF DP		0.93	0.74	0.84	0.72	0.45	0.43	1.61	0.26	2.41	1.28	0.64	0.50	1.28	1.77	0.66	1.16	1.51	0.72	1.28
RESPONSE: 22 AGE: 17 IN Made a substantive effort to revise note and the revised note included two pieces of salient information.																				
1973-74 P-VALUE	14.65	16.16	14.63	12.94	15.46	15.51	13.82	17.25	14.35	15.38	20.80	14.18	13.56	15.09	10.87	16.72	13.81	12.91	11.90	16.49
1973-74 SE OF P-VAL	1.22	2.68	2.58	1.53	2.85	1.41	1.50	2.81	1.38	2.87	3.18	2.35	1.20	3.49	2.83	1.92	2.91	2.21	4.79	3.18
1973-74 DELTA-P		1.51	-0.02	-1.71	0.81	0.86	-0.83	2.60	-0.30	0.73	6.15*	-0.47	-1.09	1.24	-3.78	2.07	-0.84	-1.74	-2.75	1.84
1973-74 SE OF DP		2.45	2.22	1.56	2.21	0.82	0.79	2.25	0.32	2.59	2.63	1.59	1.03	3.18	2.45	1.65	2.68	2.06	4.38	2.94

* The absolute value of this number is greater than 2.0 times its standard error.

Column headings: NATIONAL | REGION: SOUTH EAST, WEST, CENTRAL, NORTH EAST | SEX: MALE, FEMALE | RACE: BLACK, WHITE | PARENTAL EDUCATION: NO HS, SOME HS, GRAD HS, POST HS | SIZE-AND-TYPE OF COMMUNITY: LOW METRO, EXTREME RURAL, SMALL PLACES, MEDIUM CITY, MAIN BIG CTY, URBAN FRINGE, HIGH METRO

EXERCISE: 201008-S 0002/003

Number of types of information included in notes-first for notes where the original was categorized and second f.. the notes where the revision was categorized.

RESPONSE: 22 AGE: 17 Made a substantive effort to revise note and the revised note included two pieces of salient information.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	14.60	16.02	14.34	12.98	15.09	15.71	13.61	17.12	14.80	13.45	19.90	14.57	13.61	17.70	10.88	14.23	13.93	13.17	10.09	16.33
1973-74 SE OF P-VAL	1.15	2.08	2.53	1.53	2.78	1.36	1.41	2.19	1.27	2.17	2.82	2.18	1.22	3.35	2.30	1.82	2.86	2.26	4.36	3.01
1973-74 DELTA-P		2.10	-0.38	-1.66	0.05	1.07	-1.03	2.40	-0.24	-1.19	5.26*	-0.07	-0.95	3.06	-3.76	1.59	-0.71	-1.07	-3.75	1.69
1973-74 SE OF DP		1.99	2.96	1.52	2.17	0.79	0.76	2.02	0.38	2.38	2.27	1.40	1.02	3.11	2.30	1.55	2.58	2.21	3.97	2.76

RESPONSE: 23 AGE: 17 IS Made a substantive effort to revise note and the revised note included three pieces of salient information.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	23.74	23.30	26.74	23.83	21.50	22.16	25.27	18.07	24.60	22.94	18.51	26.56	23.33	25.21	26.61	23.89	25.92	24.05	18.86	19.52
1973-74 SE OF P-VAL	1.31	1.98	2.94	2.62	2.76	1.72	1.69	2.75	1.84	4.67	2.94	2.27	1.69	6.04	4.39	2.34	2.04	2.83	2.04	3.60
1973-74 DELTA-P		-0.44	3.00	0.09	-2.24	-1.58	1.53	-5.67*	0.94*	-0.80	-5.23	2.82	-0.41	1.47	2.87	0.15	2.18	1.11	-4.88*	-0.22
1973-74 SE OF DP		2.02	2.38	2.12	2.23	1.12	1.08	2.75	0.35	4.18	3.14	1.69	1.07	5.08	4.15	1.95	2.09	2.76	2.26	3.00

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	22.70	21.27	24.99	23.17	21.27	21.21	24.13	17.46	23.63	21.35	17.51	23.15	22.42	23.02	25.45	22.87	24.95	24.00	18.10	19.15
1973-74 SE OF P-VAL	1.23	1.76	2.28	2.52	2.72	1.66	1.59	2.52	1.37	4.01	2.60	2.22	1.67	5.58	4.30	2.22	2.00	2.78	1.93	3.71
1973-74 DELTA-P		-1.43	2.29	0.47	-1.43	-1.49	1.43	-5.24*	0.93*	-1.35	-5.19	2.65	0.12	0.32	2.75	0.17	2.25	1.30	-6.60*	-3.55
1973-74 SE OF DP		1.85	2.05	2.05	2.19	1.08	1.03	2.40	0.35	3.60	2.02	1.70	1.04	5.09	4.07	1.04	2.00	2.64	2.96	3.04

RESPONSE: 24 AGE: 17 IS Made a substantive effort to revise note and the revised note included four pieces of salient information.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	14.66	12.52	16.41	18.22	10.94	10.96	18.24	8.82	15.20	16.80	14.00	11.65	16.31	9.39	19.16	10.99	16.75	15.79	15.50	21.36
1973-74 SE OF P-VAL	0.95	1.46	2.00	2.16	1.25	1.25	1.41	1.67	1.04	4.50	2.29	1.27	1.42	2.09	4.05	1.42	2.55	3.28	2.70	3.52
1973-74 DELTA-P		-2.14	1.75	3.56*	-3.72*	-3.70*	3.58*	-5.86*	0.62*	2.14	-0.66	-3.01*	1.65	-5.27*	4.48	-3.67*	2.09	1.13	0.92	6.70*
1973-74 SE OF DP		1.50	1.80	1.64	1.23	0.99	0.94	1.60	0.20	4.39	2.16	1.23	0.85	2.14	4.05	1.36	2.25	3.38	2.67	3.26

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	14.03	11.72	15.64	17.57	10.60	10.30	17.51	8.24	14.69	15.63	11.94	11.34	16.12	9.06	18.39	10.84	15.37	15.04	14.91	21.06
1973-74 SE OF P-VAL	0.94	1.42	2.25	2.12	1.19	1.19	1.29	1.51	1.04	4.05	1.99	1.22	1.37	1.91	4.28	1.34	2.38	3.03	2.50	3.32
1973-74 DELTA-P		-2.31	1.63	3.54*	-3.63*	-3.60*	3.48*	-5.79*	0.66*	1.60	-2.07	-2.67*	2.09*	-4.97*	4.36	-3.17*	1.38	1.03	0.88	7.03*
1973-74 SE OF DP		1.45	1.89	1.64	1.21	0.94	0.88	1.50	0.26	3.89	1.86	1.12	0.77	1.95	3.91	1.31	2.11	3.10	2.82	3.01

RESPONSE: 25 AGE: 17 IS Made a substantive effort to revise note and the revised note included five pieces of salient information.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.04	5.72	5.09	4.46	5.16	2.58	7.42	1.82	5.55	4.91	2.22	3.80	6.77	1.12	4.44	5.39	2.70	5.10	8.70	8.82
1973-74 SE OF P-VAL	0.54	1.74	0.98	0.63	1.08	0.50	0.97	0.82	0.62	2.05	0.87	0.79	0.94	0.63	0.94	1.15	0.81	1.95	2.06	1.69
1973-74 DELTA-P		[illegible]	0.05	-0.50	0.12	-2.46*	2.38*	-3.22*	0.51*	-0.13	-2.82*	-1.24	1.73*	-3.92*	-0.60	0.35	-2.26*	0.06	3.66	3.78*
1973-74 SE OF DP		1.58	0.89	0.67	0.89	0.55	0.57	0.99	0.15	2.38	0.93	0.73	0.63	0.72	1.03	0.93	0.83	1.93	1.90	1.60

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.75	5.10	4.49	4.36	4.92	2.46	6.94	1.63	5.26	4.20	1.82	3.76	6.59	1.00	4.51	5.00	2.56	4.95	8.16	8.64
1973-74 SE OF P-VAL	0.49	1.43	0.88	0.57	1.04	0.47	0.89	0.75	0.57	2.09	0.70	0.78	0.91	0.56	0.91	1.07	0.73	1.84	1.88	1.66
1973-74 DELTA-P		[illegible]	[illegible]	-0.41	0.17	-2.29*	2.19*	-3.12*	0.51*	-0.55	-2.93*	-0.99	1.84*	-3.75*	-0.24	0.25	-2.21*	0.20	3.41	3.89*
1973-74 SE OF DP		1.30	0.81	0.62	0.85	0.52	0.53	0.90	0.16	2.04	0.78	0.69	0.61	0.65	0.90	0.87	0.76	1.80	1.73	1.58

EXERCISE: 201008-S 0019/020

The amount of information contained in the note combined with the number of substantive revisions made by the respondent. (percents based on total sample)

RESPONSE: 00 AGE: 17 IS Note contained no relevant information and respondent made no substantive revision.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.56	0.94	0.60	0.52	0.32	0.74	0.38	1.72	0.40	1.23	0.24	0.70	0.39	0.40	0.27	0.95	0.27	0.00	0.42	0.99
1973-74 SE OF P-VAL	0.17	0.41	0.36	0.34	0.23	0.28	0.16	0.79	0.16	0.88	0.34	0.33	0.18	0.42	0.27	0.38	0.22	0.00	0.41	0.66
1973-74 DELTA-P		0.38	0.04	-0.04	-0.24	0.18	-0.18	1.16	-0.16	0.67	-0.32	0.14	-0.17	-0.16	-0.29	0.39	-0.29	-0.56*	-0.14	0.43
1973-74 SE OF DP		0.36	0.31	0.27	0.22	0.16	0.16	0.72	0.09	0.80	0.27	0.23	0.17	0.40	0.29	0.29	0.23	0.17	0.40	0.60

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.81	0.95	0.60	0.50	1.21	0.82	0.80	1.80	0.41	1.35	0.66	0.67	0.42	0.79	0.36	0.89	1.30	0.40	0.41	0.98
1973-74 SE OF P-VAL	0.25	0.38	0.32	0.32	0.72	0.28	0.39	1.79	0.15	0.78	0.32	0.31	0.18	0.48	0.27	0.35	1.03	0.40	0.38	0.68
1973-74 DELTA-P		0.16	-0.21	-0.31	0.40	0.01	-0.01	2.99	-0.40	0.54	-0.15	-0.14	-0.39	-0.02	-0.47	0.08	0.49	-0.41	-0.40	0.17
1973-74 SE OF DP		0.38	0.34	0.32	0.54	0.24	0.23	1.60	0.21	0.73	0.36	0.29	0.25	0.48	0.35	0.32	0.85	0.43	0.41	0.61

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S R019/020

The amount of information contained in the note combined with the number of substantive revisions made by the respondent. (percents based on total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IN	Note contained no relevant information and respondent made one substantive revision.																			
1973-74 P-VALUE	0.51	1.16	0.36	0.52	0.21	0.51	0.51	1.04	0.47	1.06	0.15	0.61	0.27	0.09	0.00	0.48	0.30	1.80	1.16	0.00
1973-74 SE OF P-VAL	0.16	0.53	0.20	0.36	0.15	0.20	0.21	0.68	0.17	1.03	0.16	0.36	0.16	0.11	0.00	0.28	0.25	0.82	0.66	0.00
1973-74 DELTA-P		0.65	-0.15	0.01	-0.30	0.00	0.00	0.53	-0.04	0.55	-0.36	0.10	-0.24	-0.42	-0.51*	-0.03	-0.12	0.70	0.65	-0.51*
1973-74 SE OF DP		0.45	0.22	0.38	0.19	0.17	0.16	0.63	0.07	0.97	0.21	0.27	0.17	0.31	0.16	0.24	0.33	0.76	0.61	0.16
AGE: 17																				
1973-74 P-VALUE	0.54	1.25	0.33	0.49	0.28	0.62	0.47	0.73	0.52	0.91	0.50	0.76	0.31	0.35	0.00	0.60	0.36	1.23	1.05	0.21
1973-74 SE OF P-VAL	0.16	0.51	0.19	0.30	0.16	0.25	0.20	0.61	0.17	0.89	0.19	0.33	0.17	0.27	0.00	0.30	0.22	0.76	0.60	0.20
1973-74 DELTA-P		0.71	-0.21	-0.05	-0.26	0.08	-0.07	0.20	-0.02	0.37	-0.04	0.22	-0.23	-0.19	-0.54*	0.06	-0.18	0.69	0.51	-0.33
1973-74 SE OF DP		0.42	0.21	0.27	0.19	0.17	0.16	0.57	0.07	0.83	0.27	0.20	0.17	0.28	0.16	0.24	0.30	0.71	0.55	0.24
RESPONSE: 02 AGE: 17 IN	Note contained no relevant information and respondent made two substantive revisions.																			
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGE: 17																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESPONSE: 03 AGE: 17 IN	Note contained no relevant information and respondent made three substantive revisions.																			
1973-74 P-VALUE	0.07	0.15	0.00	0.00	0.15	0.15	0.00	0.00	0.08	0.00	0.00	0.00	0.15	0.20	0.00	0.00	0.00	0.00	0.42	0.00
1973-74 SE OF P-VAL	0.05	0.15	0.00	0.00	0.15	0.11	0.00	0.00	0.06	0.00	0.00	0.00	0.11	0.25	0.00	0.00	0.00	0.00	0.41	0.00
1973-74 DELTA-P		0.08	-0.07	-0.07	0.08	0.08	-0.07	-0.07	0.01	-0.07	-0.07	-0.07	0.08	0.17	-0.07	-0.07	-0.07	-0.07	0.35	-0.07
1973-74 SE OF DP		0.13	0.05	0.05	0.11	0.06	0.05	0.05	0.01	0.05	0.05	0.05	0.06	0.22	0.05	0.05	0.05	0.05	0.37	0.05
AGE: 17																				
1973-74 P-VALUE	0.08	0.14	0.04	0.00	0.16	0.16	0.00	0.00	0.09	0.10	0.00	0.00	0.16	0.22	0.09	0.00	0.00	0.00	0.39	0.00
1973-74 SE OF P-VAL	0.05	0.13	0.03	0.00	0.13	0.10	0.00	0.00	0.06	0.10	0.00	0.00	0.11	0.22	0.06	0.00	0.00	0.00	0.30	0.00
1973-74 DELTA-P		0.06	-0.04	-0.08	0.07	0.08	-0.08	-0.08	0.01	0.02	-0.08	-0.08	0.08	0.14	0.01	-0.08	-0.08	-0.08	0.31	-0.08
1973-74 SE OF DP		0.11	0.05	0.05	0.11	0.05	0.05	0.05	0.01	0.10	0.05	0.05	0.06	0.20	0.06	0.05	0.05	0.05	0.30	0.05
RESPONSE: 10 AGE: 17 IN	Note contained one piece of relevant information and respondent made no substantive revision.																			
1973-74 P-VALUE	0.74	1.11	1.36	0.50	0.26	1.17	0.33	1.33	0.57	0.00	0.98	0.50	0.86	1.10	0.00	0.53	0.88	0.28	1.20	1.23
1973-74 SE OF P-VAL	0.23	0.42	0.79	0.31	0.20	0.48	0.16	0.78	0.22	0.00	0.59	0.30	0.36	0.92	0.00	0.20	0.04	0.29	0.82	1.13
1973-74 DELTA-P		0.37	0.60	-0.26	-0.48	0.43	-0.41	0.59	-0.17	-0.74*	0.24	-0.36	0.12	0.45	-0.74*	-0.21	0.14	-0.46	0.46	0.49
1973-74 SE OF DP		0.40	0.62	0.30	0.26	0.23	0.22	0.75	0.10	0.23	0.56	0.25	0.22	0.83	0.23	0.30	0.03	0.33	0.76	1.21
AGE: 17																				
1973-74 P-VALUE	0.78	0.98	1.30	0.64	0.25	1.21	0.37	1.19	0.63	0.39	0.89	0.69	0.86	1.25	0.08	0.65	0.81	0.27	1.22	1.21
1973-74 SE OF P-VAL	0.23	0.37	0.76	0.35	0.30	0.41	0.13	0.76	0.21	0.22	0.49	0.35	0.37	0.83	0.06	0.30	0.61	0.27	0.74	1.32
1973-74 DELTA-P		0.20	0.52	-0.14	-0.53	0.43	-0.41	0.41	-0.15	-0.39	0.11	-0.09	0.08	0.47	-0.70*	-0.13	0.03	-0.51	0.44	0.43
1973-74 SE OF DP		0.37	0.58	0.32	0.24	0.22	0.21	0.67	0.13	0.30	0.50	0.27	0.23	0.76	0.23	0.29	0.61	0.31	0.60	1.21
RESPONSE: 11 AGE: 17 IN	Note contained one piece of relevant information and respondent made one substantive revision.																			
1973-74 P-VALUE	1.87	1.97	2.22	2.15	1.23	2.33	1.43	3.57	1.68	4.95	2.98	1.47	1.37	1.26	3.35	1.21	2.41	1.72	0.50	3.72
1973-74 SE OF P-VAL	0.37	0.80	0.90	0.66	0.40	0.60	0.42	1.29	0.39	1.66	1.49	0.49	0.42	0.54	1.25	0.52	1.22	0.91	0.37	1.53
1973-74 DELTA-P		0.10	0.35	0.28	-0.64	0.46	-0.44	1.70	-0.19	3.08	1.11	-0.40	-0.50	-0.63	1.48	-0.66	0.54	-0.15	-1.37*	1.85
1973-74 SE OF DP		0.74	0.69	0.56	0.57	0.37	0.35	1.19	0.15	1.78	1.36	0.60	0.34	0.57	1.18	0.67	1.06	0.90	0.67	1.60

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S W019/020

The amount of information contained in the note combined with the number of substantive revisions made by the respondent. (percents based on total sample)

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
RESPONSE: 11 AGE: 17 — Note contained one piece of relevant information and respondent made one substantive revision.																				
1973-74 P-VALUE	1.94	1.60	2.68	2.15	1.19	2.33	1.56	3.33	1.68	5.01	2.38	1.40	1.48	2.05	3.19	1.21	2.55	1.62	0.45	3.64
1973-74 SE OF P-VAL	0.34	0.72	0.70	0.66	0.65	0.57	0.36	1.16	0.37	1.65	1.20	0.66	0.42	0.96	1.19	0.69	1.13	0.86	0.33	1.52
1973-74 DELTA-P		-0.34	0.75	0.21	-0.75	0.39	-0.38	1.39	-0.26	3.07*	0.58	-0.54	-0.46	0.11	1.25	-0.73	0.61	-0.32	-1.49*	1.70
1973-74 SE OF DP		0.45	0.61	0.53	0.54	0.36	0.32	1.07	0.16	1.37	1.09	0.38	0.31	0.96	1.12	0.66	0.97	0.85	0.63	1.63
RESPONSE: 12 AGE: 17 IN — Note contained one piece of relevant information and respondent made two substantive revisions.																				
1973-74 P-VALUE	0.58	0.66	0.61	0.60	0.48	0.74	0.42	0.54	0.58	1.90	0.64	0.68	0.38	0.00	0.89	1.11	0.14	1.39	0.00	0.00
1973-74 SE OF P-VAL	0.21	0.41	0.30	0.46	0.30	0.30	0.20	0.53	0.24	1.87	0.47	0.32	0.24	0.00	0.66	0.52	0.14	1.01	0.00	0.00
1973-74 DELTA-P		0.08	0.03	0.02	-0.10	0.16	-0.16	-0.04	0.00	1.32	0.06	0.10	-0.20	-0.58*	0.31	0.53	-0.44	0.81	-0.58*	-0.58*
1973-74 SE OF DP		0.39	0.43	0.36	0.29	0.22	0.21	0.51	0.07	1.75	0.44	0.27	0.22	0.21	0.64	0.38	0.24	0.92	0.21	0.21
AGE: 17																				
1973-74 P-VALUE	0.68	0.71	0.93	0.65	0.48	0.75	0.62	0.72	0.68	2.24	0.53	0.63	0.54	0.00	1.15	1.11	0.13	1.31	0.00	0.87
1973-74 SE OF P-VAL	0.23	0.47	0.60	0.65	0.29	0.26	0.29	0.71	0.25	1.67	0.38	0.30	0.30	0.00	0.88	0.40	0.13	0.96	0.00	0.63
1973-74 DELTA-P		0.03	0.25	-0.03	-0.20	0.07	-0.06	0.04	0.00	1.56	-0.15	-0.05	-0.14	-0.68*	0.47	0.43	-0.55*	0.63	-0.68*	0.19
1973-74 SE OF DP		0.43	0.49	0.37	0.30	0.23	0.22	0.66	0.09	1.54	0.36	0.27	0.24	0.23	0.83	0.36	0.25	0.87	0.23	0.77
RESPONSE: 13 AGE: 17 IN — Note contained one piece of relevant information and respondent made three substantive revisions.																				
1973-74 P-VALUE	0.93	0.54	1.20	1.60	0.48	0.76	1.09	0.81	0.97	2.84	0.44	1.35	0.53	0.36	0.33	0.66	1.47	2.74	0.42	0.82
1973-74 SE OF P-VAL	0.25	0.38	0.59	0.60	0.27	0.26	0.43	0.63	0.28	1.28	0.32	0.58	0.27	0.28	0.32	0.29	0.89	1.01	0.44	0.50
1973-74 DELTA-P		-0.39	0.27	0.67	-0.45	-0.17	0.16	-0.12	0.04	1.91	-0.49	0.42	-0.40	-0.57	-0.60	-0.27	0.54	1.81	-0.51	-0.11
1973-74 SE OF DP		0.37	0.50	0.65	0.30	0.25	0.24	0.47	0.06	1.30	0.30	0.62	0.25	0.34	0.39	0.29	0.76	0.91	0.46	0.50
AGE: 17																				
1973-74 P-VALUE	0.91	0.60	1.18	1.33	0.46	0.75	1.06	0.89	0.94	2.65	0.56	1.28	0.52	0.46	0.31	0.69	1.35	2.60	0.41	0.80
1973-74 SE OF P-VAL	0.23	0.33	0.56	0.57	0.28	0.23	0.40	0.62	0.27	1.17	0.33	0.56	0.26	0.29	0.31	0.30	0.82	0.98	0.40	0.57
1973-74 DELTA-P		-0.31	0.27	0.42	-0.45	-0.16	0.15	-0.02	0.03	1.74	-0.35	0.37	-0.39	-0.45	-0.60	-0.22	0.44	1.69	-0.50	-0.11
1973-74 SE OF DP		0.34	0.46	0.43	0.29	0.24	0.22	0.65	0.08	1.11	0.37	0.60	0.24	0.33	0.37	0.27	0.69	0.87	0.63	0.57
RESPONSE: 18 AGE: 17 IN — Note contained one piece of relevant information and respondent made four substantive revisions.																				
1973-74 P-VALUE	0.17	0.18	0.42	0.00	0.14	0.20	0.14	0.31	0.16	0.48	0.00	0.12	0.21	0.00	0.44	0.24	0.00	0.56	0.00	0.00
1973-74 SE OF P-VAL	0.09	0.18	0.30	0.00	0.14	0.14	0.10	0.30	0.09	0.40	0.00	0.13	0.15	0.00	0.43	0.18	0.00	0.55	0.00	0.00
1973-74 DELTA-P		0.01	0.25	-0.17	-0.03	0.03	-0.03	0.14	-0.01	0.31	-0.17	-0.05	0.04	-0.17	0.27	0.07	-0.17	0.39	-0.17	-0.17
1973-74 SE OF DP		0.16	0.23	0.09	0.13	0.09	0.09	0.28	0.03	0.45	0.09	0.12	0.09	0.09	0.40	0.14	0.09	0.50	0.09	0.09
AGE: 17																				
1973-74 P-VALUE	0.26	0.16	0.42	0.31	0.14	0.37	0.15	0.28	0.27	0.53	0.75	0.12	0.20	0.00	0.51	0.45	0.00	0.76	0.00	0.00
1973-74 SE OF P-VAL	0.11	0.16	0.27	0.25	0.13	0.20	0.10	0.27	0.12	0.43	0.60	0.12	0.14	0.00	0.42	0.28	0.00	0.57	0.00	0.00
1973-74 DELTA-P		-0.10	0.16	0.05	-0.12	0.11	-0.11	0.02	0.01	0.27	0.49	-0.14	-0.06	-0.26*	0.25	0.19	-0.26*	0.50	-0.26*	-0.26*
1973-74 SE OF DP		0.16	0.22	0.19	0.14	0.11	0.11	0.26	0.03	0.40	0.56	0.13	0.12	0.11	0.40	0.21	0.11	0.53	0.11	0.11
RESPONSE: 20 AGE: 17 IN — Note contained two pieces of relevant information and respondent made no substantive revision.																				
1973-74 P-VALUE	2.66	3.27	4.03	1.81	2.04	3.40	1.94	2.52	2.65	0.22	2.04	2.65	2.81	3.37	1.43	4.04	1.67	1.02	0.79	4.03
1973-74 SE OF P-VAL	0.65	1.25	2.27	0.63	0.69	0.97	0.61	0.78	0.66	0.22	0.60	0.82	0.80	2.65	1.11	0.99	0.92	0.66	0.61	1.30
1973-74 DELTA-P		0.61	1.37	-0.85	-0.62	0.74	-0.72	-0.14	-0.01	-2.44*	-0.62	-0.01	0.15	0.71	-1.23	1.38*	-0.99	-1.64*	-1.87*	1.37
1973-74 SE OF DP		1.10	1.79	0.76	0.85	0.49	0.48	0.89	0.11	0.68	0.93	0.07	0.39	2.20	1.10	0.60	0.96	0.69	0.63	1.36
AGE: 17																				
1973-74 P-VALUE	2.71	3.16	3.89	2.16	1.97	3.45	2.00	2.56	2.71	0.80	2.35	2.70	2.82	3.18	1.48	4.09	1.93	1.23	0.81	3.95
1973-74 SE OF P-VAL	0.61	1.12	2.00	0.66	0.79	0.91	0.57	0.75	0.63	0.34	0.65	0.79	0.79	2.37	1.06	0.92	0.92	0.69	0.56	1.37
1973-74 DELTA-P		0.45	1.18	-0.55	-0.74	0.74	-0.71	-0.15	0.00	-1.91*	-0.36	-0.01	0.11	0.47	-1.23	1.38*	-0.78	-1.48*	-1.90*	1.24
1973-74 SE OF DP		1.07	1.63	0.74	0.81	0.46	0.44	0.87	0.11	0.69	0.86	0.07	0.80	1.95	1.12	0.64	0.94	0.68	0.75	1.33

* The absolute value of this number is greater than 2.0 times its standard error.

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EXERCISE: 201008-S B019/020

The amount of information contained in the note combined with the number of substantive revisions made by the respondent. (percents based on total sample)

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
RESPONSE: 21 AGE: 17 IN Note contained two pieces of relevant information and respondent made one substantive revision.																				
1973-74 P-VALUE	4.09	4.73	3.38	4.05	4.33	[illegible]	3.54	5.90	3.94	6.94	5.76	3.85	3.45	5.76	3.65	4.31	4.28	2.58	1.58	5.66
1973-74 SE OF P-VAL	0.48	1.02	1.00	0.72	1.07	0.75	0.56	1.38	0.54	1.97	[illegible]	0.75	0.70	1.35	1.56	0.87	1.15	1.12	0.89	1.53
1973-74 DELTA-P		0.64	-0.75	-0.04	0.28	0.57	-0.55	1.81	-0.15	2.85	[illegible]	-0.24	-0.64	1.67	-0.08	0.22	0.18	-1.51	-2.51*	1.55
1973-74 SE OF DP		0.94	0.88	0.67	0.84	0.45	0.45	1.35	0.19	1.88	1.35	0.68	0.45	1.27	1.48	0.70	1.04	1.15	0.88	1.41
AGE: 17																				
1973-74 P-VALUE	4.05	4.61	3.46	4.09	4.12	4.57	3.56	5.80	3.92	6.00	5.25	3.41	3.62	5.75	3.82	4.31	4.17	2.44	1.46	5.52
1973-74 SE OF P-VAL	0.47	0.94	1.03	0.70	1.04	0.71	0.56	1.31	0.53	1.67	1.21	0.75	0.71	1.35	1.48	0.85	1.11	1.06	0.81	1.51
1973-74 DELTA-P		0.56	-0.59	0.04	0.07	0.52	-0.49	1.75	-0.13	1.95	1.20	-0.28	-0.43	1.70	-0.23	0.26	0.12	-1.61	-2.59*	1.47
1973-74 SE OF DP		0.87	0.88	0.65	0.83	0.44	0.43	1.26	0.18	1.60	1.13	0.66	0.47	1.34	1.37	0.69	1.00	1.08	0.81	1.41
RESPONSE: 22 AGE: 17 IN Note contained two pieces of relevant information and respondent made two substantive revisions.																				
1973-74 P-VALUE	2.60	3.89	2.19	2.13	2.60	2.14	3.04	2.05	2.77	4.05	2.87	2.28	2.66	0.39	[illegible]	3.69	2.69	3.82	2.01	2.30
1973-74 SE OF P-VAL	0.44	1.30	0.89	0.67	0.77	0.46	0.66	0.95	0.67	1.78	1.07	0.68	0.50	0.31	0.97	0.88	1.15	1.08	1.02	1.05
1973-74 DELTA-P		1.29	-0.41	-0.47	0.00	-0.46	0.44	-0.55	0.17	1.45	0.27	-0.32	0.06	-2.21*	-1.15	1.09	0.09	1.22	-0.59	-0.30
1973-74 SE OF DP		1.12	0.78	0.61	0.66	0.38	0.36	0.87	0.12	1.67	0.91	0.48	0.37	0.86	0.96	0.60	0.97	0.98	1.00	1.05
AGE: 17																				
1973-74 P-VALUE	2.75	4.53	2.20	2.19	2.56	2.58	2.91	2.32	2.92	3.48	2.77	2.89	2.68	2.75	1.38	3.43	2.73	3.61	1.81	2.24
1973-74 SE OF P-VAL	0.42	1.19	0.84	0.66	0.75	0.47	0.62	0.90	0.46	1.54	0.92	0.83	0.49	1.62	0.93	0.76	1.13	1.08	0.92	1.02
1973-74 DELTA-P		1.78	-0.55	-0.56	-0.19	-0.17	0.16	-0.43	0.17	0.73	0.02	0.14	-0.07	0.00	-1.37	0.68	-0.02	0.86	-0.94	-0.51
1973-74 SE OF DP		1.02	0.74	0.60	0.65	0.37	0.35	0.86	0.12	1.45	0.83	0.62	0.41	1.51	0.93	0.57	0.96	1.09	0.91	1.03
RESPONSE: 23 AGE: 17 IN Note contained two pieces of relevant information and respondent made three substantive revisions.																				
1973-74 P-VALUE	3.99	3.40	3.56	4.23	4.48	3.73	4.24	[illegible]	3.98	0.66	6.43	4.76	3.61	5.98	3.29	4.03	3.13	3.24	4.43	3.97
1973-74 SE OF P-VAL	0.60	0.89	0.78	0.84	1.71	0.62	0.95	1.21	0.67	0.49	2.05	1.35	0.57	2.83	1.16	0.78	1.00	1.17	3.22	0.98
1973-74 DELTA-P		-0.59	-0.43	0.24	0.49	-0.26	0.25	0.09	-0.01	-3.33*	2.44	0.77	-0.38	1.99	-0.70	0.04	-0.86	-0.75	0.44	-0.02
1973-74 SE OF DP		0.94	0.83	0.81	[illegible]	0.54	0.52	1.14	0.16	0.77	1.72	0.90	0.46	2.52	1.16	0.81	1.05	1.24	2.90	1.03
AGE: 17																				
1973-74 P-VALUE	3.93	3.67	3.43	4.20	4.26	3.64	4.21	3.84	3.95	0.63	6.19	4.69	3.56	5.71	3.19	3.92	3.18	3.65	4.08	3.89
1973-74 SE OF P-VAL	0.56	0.54	0.72	0.83	1.64	0.60	0.86	1.10	0.63	0.42	1.72	1.25	0.56	2.57	1.07	0.73	0.85	1.28	2.92	0.96
1973-74 DELTA-P		-0.26	-0.50	0.27	0.33	-0.29	0.28	-0.09	0.02	-3.30*	2.26	0.76	-0.37	1.78	-0.74	-0.01	-0.75	-0.28	0.15	-0.04
1973-74 SE OF DP		0.70	0.76	0.78	1.22	0.50	0.48	1.08	0.16	0.70	1.83	0.83	0.63	2.29	1.07	0.75	0.92	1.31	2.62	0.98
RESPONSE: 24 AGE: 17 IN Note contained two pieces of relevant information and respondent made four substantive revisions.																				
1973-74 P-VALUE	1.63	0.85	3.08	1.55	1.04	2.08	1.19	1.59	1.65	0.58	2.26	0.84	2.19	1.31	0.95	1.43	1.75	1.71	[illegible]	3.10
1973-74 SE OF P-VAL	0.33	0.48	1.06	0.52	0.42	0.55	0.34	0.81	0.36	0.43	1.18	0.38	0.56	0.92	0.73	0.48	0.81	0.73	0.80	1.53
1973-74 DELTA-P		-0.78	1.45	-0.08	-0.59	0.45	-0.44	-0.04	0.02	-1.05*	0.63	-0.79*	0.56	-0.32	-0.68	-0.20	0.12	0.08	-0.28	1.47
1973-74 SE OF DP		0.50	0.84	0.47	0.43	0.32	0.31	0.76	0.10	0.50	1.08	0.38	0.35	0.88	0.74	0.45	0.73	0.66	0.78	1.36
AGE: 17																				
1973-74 P-VALUE	1.60	0.83	[illegible]	1.47	1.25	2.07	1.15	1.64	1.62	0.49	2.52	0.81	2.12	1.17	0.90	1.37	1.87	1.72	1.25	3.19
1973-74 SE OF P-VAL	0.31	0.43	0.98	0.50	0.43	0.53	0.31	0.76	0.34	0.37	1.06	0.36	0.55	0.83	0.70	0.45	0.78	0.71	0.73	1.67
1973-74 DELTA-P		-0.77	1.28	-0.13	-0.35	0.47	-0.45	0.04	0.02	-1.11*	0.92	-0.79*	0.52	-0.43	-0.70	-0.23	0.27	0.12	-0.35	1.59
1973-74 SE OF DP		0.45	0.78	0.45	0.42	0.30	0.29	0.71	0.10	0.44	0.95	0.37	0.34	0.76	0.71	0.62	0.70	0.65	0.70	1.32
RESPONSE: 25 AGE: 17 IN Note contained two pieces of relevant information and respondent made five substantive revisions.																				
1973-74 P-VALUE	1.23	1.55	0.59	1.13	1.65	1.57	0.90	1.91	1.07	2.70	2.22	1.11	0.91	0.79	0.43	1.25	1.49	1.57	2.09	0.79
1973-74 SE OF P-VAL	0.29	0.56	0.30	0.53	0.73	0.30	0.28	0.92	0.31	1.33	0.97	0.38	0.28	0.50	0.32	0.41	0.48	0.56	1.62	0.64
1973-74 DELTA-P		0.32	-0.64	-0.10	0.42	0.34	-0.33	0.68	-0.16	1.47	0.99	-0.12	-0.32	-0.44	-0.80	0.02	0.26	0.34	0.86	-0.44
1973-74 SE OF DP		0.53	0.36	0.45	0.56	0.29	0.28	0.88	0.13	1.21	0.83	0.45	0.30	0.50	0.42	0.36	0.74	0.57	1.46	0.64

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B019/020

The amount of information contained in the note combined with the number of substantive revisions made by the respondent. (percents based on total sample)

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CITY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
RESPONSE: 25 AGE: 17 — Note contained two pieces of relevant information and respondent made five substantive revisions.																				
1973-74 P-VALUE	1.16	1.46	0.53	1.08	1.57	1.56	0.83	1.71	1.02	2.30	1.82	1.04	0.89	0.71	0.41	1.22	1.36	1.40	1.89	0.77
1973-74 SE OF P-VAL	0.27	0.51	0.27	0.51	0.70	0.48	0.26	0.84	0.30	1.15	0.80	0.55	0.27	0.44	0.30	0.39	0.77	0.56	1.47	0.62
1973-74 DELTA-P		0.30	-0.63	-0.08	0.41	0.34	-0.33	0.55	-0.14	1.14	0.66	-0.12	-0.27	-0.45	-0.75	0.06	0.20	0.32	0.73	-0.39
1973-74 SE OF DP		0.48	0.33	0.43	0.53	0.27	0.26	0.40	0.12	1.04	0.68	0.42	0.29	0.45	0.40	0.34	0.67	0.56	1.32	0.63
RESPONSE: 30 AGE: 17 IN — Note contained three pieces of relevant information and respondent made no substantive revision.																				
1973-74 P-VALUE	4.60	4.87	4.79	1.95	7.00	5.21	4.01	3.95	4.85	2.19	5.26	6.12	3.59	3.14	3.87	5.29	4.41	4.17	4.97	5.26
1973-74 SE OF P-VAL	0.66	1.75	1.22	0.67	1.54	0.89	0.79	1.58	0.72	1.04	1.88	1.34	0.76	1.39	2.17	1.04	1.51	2.39	1.91	1.65
1973-74 DELTA-P		0.27	0.19	-2.65*	2.40*	0.61	-0.59	-0.65	0.25	-2.41	0.66	1.52	-1.01	-1.46	-0.73	0.69	-0.19	-0.43	0.37	0.66
1973-74 SE OF DP		1.54	1.11	0.70	1.19	0.52	0.50	1.48	0.19	1.32	1.70	0.89	0.61	1.54	2.00	1.12	1.41	2.27	1.82	1.58
AGE: 17																				
1973-74 P-VALUE	4.62	4.30	5.11	2.30	6.82	5.18	4.08	3.61	4.94	2.16	5.09	5.97	3.78	2.88	3.69	5.43	4.22	3.95	5.83	5.19
1973-74 SE OF P-VAL	0.63	1.54	1.24	0.68	1.46	0.87	0.72	1.43	0.69	0.95	1.64	1.27	0.85	1.25	2.08	1.35	1.36	2.27	1.84	1.59
1973-74 DELTA-P		-0.32	0.49	-2.32*	2.20	0.56	-0.54	-1.01	0.32	-2.46*	0.47	1.35	-0.84	-1.74	-0.93	0.81	-0.40	-0.67	1.21	0.57
1973-74 SE OF DP		1.36	1.10	0.76	1.14	0.50	0.47	1.36	0.19	1.20	1.59	0.86	0.64	1.41	1.93	1.06	1.30	2.12	1.69	1.51
RESPONSE: 31 AGE: 17 IN — Note contained three pieces of relevant information and respondent made one substantive revision.																				
1973-74 P-VALUE	6.17	4.87	5.56	7.28	6.35	6.84	5.53	5.20	6.38	10.30	2.74	7.41	5.78	10.15	8.42	4.94	5.52	5.07	5.19	6.30
1973-74 SE OF P-VAL	0.56	0.87	0.76	0.94	1.51	0.93	0.73	1.80	0.58	4.18	1.24	0.96	0.74	3.17	1.69	0.88	1.00	1.75	1.49	1.75
1973-74 DELTA-P		-1.30	-0.61	1.11	0.18	0.67	-0.64	-0.97	0.21	4.13	-3.43*	1.24	-0.39	3.98	2.25	-1.23	-0.65	-1.10	-0.98	0.13
1973-74 SE OF DP		0.90	0.79	0.83	1.13	0.63	0.62	1.56	0.19	3.86	1.40	0.70	0.66	2.83	1.68	0.82	0.97	1.74	1.54	1.72
AGE: 17																				
1973-74 P-VALUE	5.85	4.44	5.20	7.14	6.04	6.46	5.27	4.68	6.09	8.82	2.91	7.05	5.64	9.09	8.03	4.81	5.20	4.88	4.85	6.17
1973-74 SE OF P-VAL	0.53	0.83	0.71	0.91	1.43	0.88	0.70	1.62	0.55	3.52	1.07	0.90	0.73	2.92	1.65	0.85	0.90	1.64	1.37	1.74
1973-74 DELTA-P		-1.41	-0.65	1.29	0.19	0.61	-0.58	-1.17	0.24	2.97	-2.94*	1.20	-0.21	3.24	2.18	-1.04	-0.65	-0.97	-1.00	0.32
1973-74 SE OF DP		0.84	0.74	0.80	1.08	0.60	0.58	1.41	0.18	3.22	1.21	0.65	0.64	2.61	1.64	0.79	0.88	1.63	1.42	1.71
RESPONSE: 32 AGE: 17 IN — Note contained three pieces of relevant information and respondent made two substantive revisions.																				
1973-7C P-VALUE	3.83	2.62	4.97	4.72	2.76	3.90	3.76	1.81	4.18	0.47	0.86	3.80	4.94	3.44	4.34	2.53	6.30	3.45	4.89	2.78
1973-74 SE OF P-VAL	0.44	0.63	1.16	0.91	0.57	0.70	0.66	0.79	0.52	0.35	0.46	0.78	0.75	1.74	1.05	0.64	1.22	1.18	1.25	1.22
1973-74 DELTA-P		-1.21	1.14	0.89	-1.07	0.07	-0.07	-2.02*	0.35*	-3.36*	-2.97*	-0.03	1.11*	-0.39	0.51	-1.30*	2.47*	-0.38	1.06	-1.05
1973-74 SE OF DP		0.66	0.95	0.72	0.57	0.53	0.51	0.91	0.14	0.53	0.60	0.65	0.49	1.62	0.99	0.61	1.05	1.15	1.20	1.18
AGE: 17																				
1973-74 P-VALUE	3.47	2.68	4.54	4.50	2.77	3.73	3.61	2.22	3.96	0.98	0.87	3.60	4.89	3.08	4.13	2.44	6.14	3.44	4.43	2.73
1973-74 SE OF P-VAL	0.42	0.59	1.06	0.87	0.59	0.66	0.62	0.80	[illegible]	0.65	0.41	0.74	0.74	1.55	1.00	0.62	1.16	1.18	1.10	1.21
1973-74 DELTA-P		-0.99	0.87	0.83	-0.90	0.06	-0.06	-1.45	[illegible]	-2.69*	-2.80*	-0.07	1.22*	-0.59	0.46	-1.23*	2.47*	-0.23	0.76	-0.94
1973-74 SE OF DP		0.62	0.87	0.69	0.57	0.50	0.48	0.86	[illegible]	0.73	0.55	0.62	0.49	1.48	0.94	0.59	0.99	1.14	1.07	1.17
RESPONSE: 33 AGE: 17 IN — Note contained three pieces of relevant information and respondent made three substantive revisions.																				
1973-74 P-VALUE	6.30	6.41	6.22	6.93	5.64	4.50	8.04	3.74	6.69	7.57	4.99	7.45	5.76	8.08	7.02	6.31	5.61	7.62	4.64	5.24
1973-74 SE OF P-VAL	0.73	0.67	1.26	1.27	1.88	0.92	0.86	[illegible]	0.81	1.91	1.17	1.28	0.87	4.20	2.98	1.12	1.04	1.49	1.36	1.66
1973-74 DELTA-P		0.11	-0.08	0.63	-0.66	1.80*	1.74*	-2.56*	0.39*	1.27	-1.31	1.15	-0.54	1.78	0.72	0.01	-0.69	1.32	-1.66	-1.06
1973-74 SE OF DP		0.90	1.17	1.09	1.43	0.53	0.50	1.20	0.19	1.85	1.23	0.85	0.51	3.76	2.85	0.95	1.15	1.51	1.54	1.60
AGE: 17																				
1973-74 P-VALUE	5.99	5.88	5.73	6.76	5.50	4.31	7.60	3.77	6.37	6.47	4.71	7.12	5.64	7.28	6.69	6.01	5.36	7.21	4.60	5.16
1973-74 SE OF P-VAL	0.68	0.61	1.12	1.17	1.82	0.87	0.80	1.12	0.77	1.60	0.97	1.24	0.85	3.82	2.86	1.05	0.95	1.42	1.24	1.65
1973-74 DELTA-P		-0.11	-0.26	0.77	-0.49	-1.68*	1.61*	-2.22	0.38*	0.48	-1.28	1.13	-0.35	1.29	0.70	0.02	-0.63	1.22	-1.39	-0.83
1973-74 SE OF DP		0.83	1.06	1.02	1.39	0.51	0.48	1.16	0.19	1.59	1.04	0.84	0.49	3.41	2.74	0.89	1.06	1.42	1.42	1.58

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201000-S B019/020

The amount of information contained in the note combined with the number of substantive revisions made by the respondent. (percents based on total sample)

RESPONSE: 34 AGE: 17 IN Note contained three pieces of relevant information and respondent made four substantive revisions.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.99	5.00	6.31	3.03	2.06	3.63	4.30	4.80	3.90	2.69	2.03	4.50	3.95	2.71	3.47	5.59	3.19	4.90	3.45	2.30
1973-74 SE OF P-VAL	0.48	1.08	1.26	0.76	0.76	0.68	0.50	1.50	0.50	1.42	1.11	0.98	0.67	1.17	1.40	0.81	1.11	1.66	1.61	1.10
1973-74 DELTA-P		1.01	2.32*	-0.96	-1.53*	-0.36	0.35	0.85	-0.09	-1.30	-1.16	0.51	-0.04	-1.26	-0.52	1.60*	-0.80	0.91	-0.54	-1.61
1973-74 SE OF DP		0.90	1.02	0.68	0.68	0.41	0.40	1.38	0.19	1.35	1.13	0.80	0.47	1.09	1.40	0.67	0.90	1.39	1.51	1.12
AGE: 17																				
1973-74 P-VALUE	3.87	4.40	5.90	2.97	2.72	3.50	4.23	4.14	3.78	3.22	2.57	4.33	3.83	2.47	3.38	5.33	3.39	4.85	3.19	2.33
1973-74 SE OF P-VAL	0.46	0.95	1.13	0.75	0.79	0.64	0.56	1.30	0.48	1.36	0.93	0.93	0.66	1.04	1.40	0.75	1.00	1.40	1.48	1.09
1973-74 DELTA-P		0.53	2.03*	-0.90	-1.15	-0.37	0.36	0.27	-0.09	-0.65	-1.30	0.46	-0.04	-1.40	-0.49	1.46*	-0.48	0.98	-0.68	-1.54
1973-74 SE OF DP		0.87	0.93	0.66	0.60	0.40	0.30	1.26	0.19	1.27	0.95	0.77	0.46	0.98	1.36	0.62	0.94	1.33	1.39	1.11

RESPONSE: 35 AGE: 17 IN Note contained three pieces of relevant information and respondent made five substantive revisions.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.18	1.23	1.59	1.01	0.99	0.79	1.56	0.43	1.35	0.00	2.70	1.03	1.19	0.00	0.37	1.21	2.57	1.73	0.43	1.11
1973-74 SE OF P-VAL	0.27	0.66	0.90	0.44	0.51	0.29	0.42	0.43	0.30	0.00	1.09	0.42	0.36	0.00	0.27	0.51	0.81	1.10	0.41	0.70
1973-74 DELTA-P		0.05	0.41	-0.17	-0.19	-0.39	0.38	-0.75	0.07	-1.18*	1.52	-0.15	0.01	-1.18*	-0.81*	0.03	1.39*	0.55	-0.75	-0.07
1973-74 SE OF DP		0.50	0.50	0.39	0.43	0.24	0.24	0.47	0.09	0.27	1.08	0.33	0.25	0.27	0.35	0.40	0.69	1.03	0.46	0.74
AGE: 17																				
1973-74 P-VALUE	1.15	1.08	1.67	0.98	0.93	0.77	1.51	0.44	1.23	0.22	2.42	1.01	1.15	0.32	0.34	1.18	2.30	1.63	0.38	1.08
1973-74 SE OF P-VAL	0.25	0.56	0.55	0.42	0.49	0.27	0.40	0.39	0.28	0.22	0.91	0.40	0.35	0.28	0.26	0.40	0.76	1.06	0.38	0.77
1973-74 DELTA-P		-0.07	0.52	-0.17	-0.22	-0.38	0.36	-0.71	0.08	-0.93*	1.27	-0.14	0.00	-0.83*	-0.81*	0.03	1.19	0.48	-0.77	-0.07
1973-74 SE OF DP		0.52	0.47	0.37	0.41	0.23	0.22	0.43	0.09	0.31	0.83	0.31	0.24	0.35	0.34	0.38	0.65	0.97	0.43	0.73

RESPONSE: 36 AGE: 17 IN Note contained three pieces of relevant information and respondent made six substantive revisions.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.42	0.47	0.50	0.53	0.21	0.40	0.44	0.31	0.43	0.29	1.45	0.38	0.33	0.00	0.84	0.52	0.43	0.57	0.00	0.48
1973-74 SE OF P-VAL	0.14	0.34	0.31	0.29	0.21	0.19	0.20	0.30	0.15	0.29	0.87	0.18	0.18	0.00	0.64	0.27	0.33	0.55	0.00	0.46
1973-74 DELTA-P		0.05	0.08	0.11	-0.21	-0.02	0.02	-0.11	0.01	-0.13	1.03	-0.14	-0.09	-0.42*	0.42	0.10	0.01	0.15	-0.42*	0.06
1973-74 SE OF DP		0.30	0.27	0.23	0.19	0.14	0.13	0.30	0.04	0.28	0.79	0.17	0.15	0.14	0.59	0.22	0.30	0.51	0.14	0.43
AGE: 17																				
1973-74 P-VALUE	0.43	0.41	0.46	0.50	0.35	0.46	0.41	0.28	0.45	0.25	1.50	0.26	0.32	0.00	0.00	0.48	0.39	0.53	0.39	0.47
1973-74 SE OF P-VAL	0.14	0.29	0.28	0.27	0.25	0.19	0.18	0.27	0.15	0.25	0.80	0.17	0.17	0.00	0.61	0.25	0.30	0.52	0.40	0.46
1973-74 DELTA-P		-0.02	0.03	0.07	-0.08	0.03	-0.02	-0.15	0.02	-0.18	1.11	-0.17	-0.11	-0.43*	0.37	0.05	-0.04	0.10	-0.04	0.04
1973-74 SE OF DP		0.27	0.25	0.22	0.21	0.13	0.13	0.27	0.04	0.25	0.71	0.17	0.15	0.14	0.57	0.21	0.20	0.44	0.30	0.42

RESPONSE: 40 AGE: 17 IN Note contained four pieces of relevant information and respondent made no substantive revision.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.58	2.94	2.19	1.66	3.61	2.18	2.96	3.47	2.43	4.27	1.08	1.93	2.59	4.05	0.74	1.59	3.90	0.48	3.6[illegible]	4.13
1973-74 SE OF P-VAL	0.54	1.32	1.35	0.53	1.14	0.66	0.67	1.07	0.55	2.79	0.70	0.49	0.77	1.93	0.46	0.62	1.57	0.47	1.07	2.62
1973-74 DELTA-P		0.36	-0.39	-0.92	1.03	-0.40	0.38	0.89	-0.15	1.69	-1.50*	-0.65	0.01	1.47	-1.84*	-0.99	1.32	-2.10*	1.04	1.55
1973-74 SE OF DP		1.18	1.13	0.64	0.91	0.39	0.37	1.29	0.17	2.84	0.72	0.55	0.47	1.82	0.71	0.65	1.38	0.79	1.76	2.35
AGE: 17																				
1973-74 P-VALUE	2.50	2.74	2.08	1.62	3.59	2.14	2.84	3.28	2.35	4.62	0.89	1.84	2.56	3.85	0.92	1.57	3.57	0.73	3.29	4.05
1973-74 SE OF P-VAL	0.51	1.17	1.25	0.50	1.09	0.62	0.62	1.33	0.52	2.45	0.57	0.46	0.75	1.80	0.49	0.58	1.41	0.47	1.70	2.54
1973-74 DELTA-P		0.24	-0.42	-0.88	1.09	-0.36	0.34	0.78	-0.15	2.12	-1.61*	-0.66	0.06	1.35	-1.58*	-0.93	1.07	-1.77*	0.79	1.55
1973-74 SE OF DP		1.04	1.04	0.60	0.87	0.37	0.35	1.18	0.17	2.30	0.62	0.52	0.46	1.60	0.69	0.61	1.24	0.74	1.60	2.28

RESPONSE: 41 AGE: 17 IN Note contained four pieces of relevant information and respondent made one substantive revision.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.99	2.19	2.60	4.29	2.41	3.01	2.97	1.96	3.13	4.54	2.19	2.79	3.14	1.39	3.03	2.43	3.29	2.83	5.13	3.81
1973-74 SE OF P-VAL	0.39	0.63	0.56	0.77	0.91	0.61	0.47	0.69	0.46	1.94	0.63	0.59	0.56	0.61	1.16	0.70	0.78	1.31	2.16	1.46
1973-74 DELTA-P		-0.80	-0.31	1.30*	-0.58	0.02	-0.02	-1.03	0.14	1.55	-0.80	-0.20	0.15	-1.60*	0.04	-0.56	0.30	-0.16	2.14	0.82
1973-74 SE OF DP		0.44	0.56	0.63	0.71	0.[illegible]	0.37	0.76	0.13	1.84	0.69	0.47	0.36	0.66	1.12	0.82	0.74	1.27	2.02	1.34

* The absolute value of this number [illegible] greater than 2.0 times its standard error.

EXERCISE: 201008-S R019/020

The amount of information contained in the note combined with the number of substantive revisions made by the respondent. (percents based on total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 41 AGE: 17 — Note contained four pieces of relevant information and respondent made one substantive revision.																				
1973-74 P-VALUE	2.89	2.38	2.45	4.11	2.36	2.93	2.85	1.77	3.06	4.31	1.83	2.62	3.22	1.28	2.89	2.56	3.01	2.68	4.65	3.06
1973-74 SE OF P-VAL	0.37	0.63	0.51	0.73	0.90	0.38	0.48	0.61	0.44	1.70	0.51	0.56	0.37	0.54	1.10	0.66	0.71	1.22	1.94	1.52
1973-74 DELTA-P		-0.51	-0.44	1.22*	-0.53	0.04	-0.04	-1.12	0.17	1.42	-1.06	-0.27	0.33	-1.61*	0.00	-0.33	0.12	-0.21	1.76	0.97
1973-74 SE OF DP		0.42	0.33	0.60	0.70	0.36	0.35	0.69	0.12	1.62	0.59	0.44	0.37	0.59	1.07	0.59	0.68	1.18	1.82	1.40
RESPONSE: 42 AGE: 17 IN — Note contained four pieces of relevant information and respondent made two substantive revisions.																				
1973-74 P-VALUE	2.38	1.45	3.29	3.28	1.17	1.68	2.97	0.87	2.63	0.73	1.68	1.87	3.12	1.05	4.19	1.89	3.62	3.18	0.63	3.85
1973-74 SE OF P-VAL	0.33	0.58	0.56	0.81	0.46	0.44	0.47	0.43	0.36	0.72	0.72	0.50	0.61	0.53	1.52	0.53	1.06	1.28	0.43	1.17
1973-74 DELTA-P		-0.89	0.95	0.94	-1.17*	-0.66*	0.63*	-1.67*	0.29*	-1.61*	-0.70	-0.47	0.78*	-1.29*	1.85	-0.45	0.28	0.82	-1.71*	1.51
1973-74 SE OF DP		0.54	0.52	0.60	0.43	0.33	0.31	0.49	0.07	0.80	0.70	0.50	0.38	0.55	1.65	0.53	0.92	1.20	0.50	1.13
AGE: 17																				
1973-74 P-VALUE	2.20	1.28	3.63	3.17	1.12	1.57	2.80	0.79	2.49	0.62	1.45	1.76	3.06	1.05	4.13	1.76	3.40	3.09	0.57	3.77
1973-74 SE OF P-VAL	0.30	0.48	0.51	0.77	0.44	0.41	0.44	0.39	0.28	0.62	0.60	0.47	0.59	0.49	1.43	0.49	0.99	1.21	0.38	1.16
1973-74 DELTA-P		-0.92	0.86	0.97	-1.08*	-0.63*	0.60*	-1.41*	0.29*	-1.58*	-0.75	-0.44	0.86*	-1.15*	1.93	-0.44	0.20	0.79	-1.63*	1.57
1973-74 SE OF DP		0.48	0.48	0.58	0.41	0.31	0.29	0.44	0.07	0.70	0.59	0.48	0.37	0.51	1.37	0.50	0.85	1.13	0.45	1.11
RESPONSE: 43 AGE: 17 IN — Note contained four pieces of relevant information and respondent made three substantive revisions.																				
1973-74 P-VALUE	3.22	2.42	2.57	5.35	2.06	1.89	4.50	1.43	3.23	3.32	2.47	2.98	3.37	2.08	3.03	2.32	3.32	4.83	3.52	5.20
1973-74 SE OF P-VAL	0.39	0.89	0.73	0.74	0.71	0.45	0.71	0.73	0.43	2.38	0.90	0.78	0.58	0.93	0.79	0.66	1.10	1.67	1.08	1.34
1973-74 DELTA-P		-0.80	-0.65	2.13*	-1.16	-1.33*	1.28*	-1.79*	0.01	0.10	-0.75	-0.24	0.15	-1.14	-0.19	-0.90	0.10	1.61	0.30	1.98
1973-74 SE OF DP		0.81	0.66	0.60	0.60	0.45	0.45	0.74	0.13	2.33	1.02	0.61	0.44	0.91	0.86	0.53	0.97	1.59	1.05	1.21
AGE: 17																				
1973-74 P-VALUE	3.13	2.38	2.57	5.23	1.97	1.79	4.41	1.57	3.10	3.33	2.37	2.90	3.33	2.13	2.89	2.47	3.08	4.57	3.20	5.10
1973-74 SE OF P-VAL	0.38	0.84	0.70	0.72	0.68	0.42	0.68	0.70	0.41	2.09	0.81	0.75	0.57	0.86	0.75	0.66	1.08	1.55	0.95	1.31
1973-74 DELTA-P		-0.75	-0.56	2.10*	-1.16	-1.34*	1.28*	-1.56*	-0.03	0.20	-0.76	-0.23	0.20	-1.00	-0.24	-0.66	-0.05	1.44	0.07	1.97
1973-74 SE OF DP		0.76	0.63	0.59	0.58	0.43	0.42	0.69	0.13	2.04	0.90	0.59	0.42	0.85	0.83	0.53	0.92	1.45	0.93	1.19
RESPONSE: 44 AGE: 17 IN — Note contained four pieces of relevant information and respondent made four substantive revisions.																				
1973-74 P-VALUE	3.38	2.92	4.23	3.75	2.47	2.62	4.08	0.62	3.67	3.85	5.38	1.88	3.77	2.23	6.46	2.38	3.06	2.78	4.83	4.19
1973-74 SE OF P-VAL	0.42	0.88	0.81	0.89	0.76	0.58	0.67	0.50	0.48	3.12	1.88	0.58	0.57	1.50	3.38	0.63	1.27	1.17	1.93	1.28
1973-74 DELTA-P		-0.42	0.89	0.41	-0.87	-0.72	0.70	-2.72*	0.33*	0.51	2.00	-1.46*	0.43	-1.11	3.12	-0.96	-0.28	-0.56	1.29	0.85
1973-74 SE OF DP		0.82	0.73	0.71	0.65	0.48	0.45	0.61	0.14	2.03	1.68	0.55	0.44	1.42	2.02	0.57	1.19	1.17	1.81	1.30
AGE: 17																				
1973-74 P-VALUE	3.19	2.57	4.21	3.58	2.37	2.44	3.90	0.55	3.54	3.28	4.38	2.02	3.68	1.99	6.15	2.23	3.79	2.63	4.79	4.10
1973-74 SE OF P-VAL	0.40	0.77	0.78	0.85	0.72	0.54	0.65	0.45	0.45	1.86	1.55	0.58	0.55	1.36	2.08	0.59	1.17	1.13	1.90	1.23
1973-74 DELTA-P		-0.62	1.02	0.39	-0.82	-0.75	0.71	-2.64*	0.35*	0.09	1.17	-1.17*	0.49	-1.20	2.96	-0.97	-0.60	-0.97	1.80	0.91
1973-74 SE OF DP		0.73	0.69	0.68	0.63	0.47	0.43	0.56	0.13	1.77	1.37	0.51	0.45	1.29	1.93	0.53	1.09	1.10	1.78	1.37
RESPONSE: 45 AGE: 17 IN — Note contained four pieces of relevant information and respondent made five substantive revisions.																				
1973-74 P-VALUE	1.03	0.88	1.76	1.16	0.42	0.57	1.47	0.88	0.99	1.61	0.66	0.89	1.16	0.35	1.98	0.72	1.63	1.37	0.00	1.39
1973-74 SE OF P-VAL	0.27	0.43	0.56	0.72	0.23	0.20	0.41	0.72	0.31	1.08	0.47	0.31	0.39	0.27	0.89	0.27	1.28	0.67	0.00	0.76
1973-74 DELTA-P		-0.15	0.73	0.13	-0.61	-0.46*	0.44*	-0.15	-0.04	0.78	-0.37	-0.14	0.13	-0.68	0.93	-0.31	0.59	0.34	-1.03*	0.36
1973-74 SE OF DP		0.44	0.49	0.53	0.31	0.18	0.18	0.72	0.08	0.90	0.49	0.32	0.28	0.36	0.88	0.30	1.01	0.65	0.37	0.71
AGE: 17																				
1973-74 P-VALUE	0.97	0.74	1.65	1.12	0.40	0.53	1.39	0.82	0.93	1.58	0.58	0.88	1.13	0.34	1.87	0.67	1.48	1.80	0.00	1.36
1973-74 SE OF P-VAL	0.26	0.37	0.58	0.69	0.22	0.18	0.39	0.65	0.29	0.95	0.39	0.30	0.38	0.28	0.95	0.25	1.10	0.66	0.00	0.73
1973-74 DELTA-P		-0.23	0.68	0.15	-0.57	-0.44*	0.42*	-0.15	-0.04	0.57	-0.43	-0.09	0.16	-0.63	0.90	-0.30	0.51	0.83	-0.97*	0.39
1973-74 SE OF DP		0.39	0.47	0.51	0.29	0.18	0.17	0.65	0.08	0.78	0.42	0.30	0.20	0.33	0.84	0.28	0.92	0.81	0.26	0.69

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S R019/020

The amount of information contained in the note combined with the number of substantive revisions made by the respondent. (percents based on total sample)

RESPONSE: 48 AGE: 17 IN Note contained four pieces of relevant information and respondent made six substantive revisions.

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.24	0.46	0.43	0.15	0.04	0.24	0.24	1.49	0.10	0.00	0.77	0.28	0.14	1.30	0.00	0.17	0.13	0.14	0.00	0.00
1973-74 SE OF P-VAL	0.08	0.35	0.18	0.15	0.05	0.11	0.10	0.60	0.05	0.00	0.46	0.20	0.11	0.59	0.00	0.13	0.14	0.14	0.00	0.00
1973-74 DELTA-P		0.22	0.19	-0.09	-0.20*	0.00	0.00	1.25*	-0.14*	-0.24*	0.53	0.04	-0.10	1.06	-0.20*	-0.07	-0.11	-0.10	-0.20*	-0.20*
1973-74 SE OF DP		0.22	0.16	0.13	0.09	0.08	0.08	0.54	0.07	0.08	0.45	0.17	0.08	0.53	0.08	0.12	0.14	0.15	0.08	0.08

AGE: 17

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.23	0.41	0.40	0.15	0.05	0.24	0.22	1.35	0.10	0.00	0.64	0.27	0.15	1.17	0.00	0.17	0.13	0.14	0.00	0.00
1973-74 SE OF P-VAL	0.07	0.23	0.16	0.14	0.05	0.12	0.09	0.55	0.05	0.00	0.38	0.10	0.11	0.51	0.00	0.12	0.13	0.14	0.00	0.00
1973-74 DELTA-P		0.18	0.17	-0.08	-0.18*	0.01	-0.01	1.12*	-0.13*	-0.23*	0.41	0.04	-0.08	0.94*	-0.23*	-0.06	-0.10	-0.09	-0.23*	-0.23*
1973-74 SE OF DP		0.19	0.14	0.12	0.08	0.08	0.07	0.49	0.06	0.07	0.36	0.16	0.08	0.46	0.07	0.11	0.13	0.14	0.07	0.07

RESPONSE: 50 AGE: 17 IN Note contained five pieces of relevant information and respondent made no substantive revision.

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.30	0.31	0.53	0.00	0.41	0.14	0.45	0.30	0.26	0.24	0.00	0.18	0.40	0.14	0.00	0.34	0.41	0.00	0.00	1.01
1973-74 SE OF P-VAL	0.11	0.05	0.32	0.00	0.27	0.10	0.19	0.30	0.11	0.24	0.00	0.12	0.22	0.15	0.00	0.24	0.28	0.00	0.00	0.59
1973-74 DELTA-P		0.01	0.23	-0.30*	0.11	-0.16	0.15	0.00	-0.04	-0.06	-0.30*	-0.12	0.10	-0.16	-0.30*	0.04	0.11	-0.30*	-0.30*	0.71
1973-74 SE OF DP		0.11	0.26	0.11	0.20	0.11	0.11	0.29	0.05	0.25	0.11	0.15	0.13	0.17	0.11	0.19	0.26	0.11	0.11	0.54

AGE: 17

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.28	0.27	0.51	0.00	0.39	0.13	0.42	0.26	0.25	0.20	0.00	0.18	0.46	0.12	0.00	0.31	0.36	0.18	0.00	0.98
1973-74 SE OF P-VAL	0.10	0.05	0.30	0.00	0.25	0.09	0.17	0.27	0.11	0.20	0.00	0.12	0.22	0.13	0.00	0.23	0.26	0.07	0.00	0.57
1973-74 DELTA-P		-0.01	0.23	-0.28*	0.11	-0.15	0.14	-0.02	-0.03	-0.08	-0.28*	-0.10	0.18	-0.16	-0.28*	0.03	0.08	-0.10	-0.28*	0.70
1973-74 SE OF DP		0.11	0.28	0.10	0.20	0.10	0.10	0.26	0.04	0.21	0.10	0.14	0.13	0.15	0.10	0.18	0.24	0.12	0.10	0.52

RESPONSE: 51 AGE: 17 IN Note contained five pieces of relevant information and respondent made one substantive revision.

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.03	1.33	0.91	1.00	0.96	0.64	1.40	0.17	1.18	0.00	0.36	0.77	1.57	0.00	1.21	2.05	0.21	0.42	1.25	0.81
1973-74 SE OF P-VAL	0.25	0.66	0.49	0.39	0.52	0.29	0.42	0.17	0.29	0.00	0.36	0.38	0.65	0.00	0.69	0.66	0.21	0.42	0.72	0.57
1973-74 DELTA-P		0.30	-0.12	-0.03	-0.07	-0.39	0.37	-0.86*	0.15*	-1.03*	-0.67	-0.26	0.54*	-1.03*	0.18	1.02*	-0.82*	-0.61	0.22	-0.22
1973-74 SE OF DP		0.50	0.44	0.36	0.42	0.26	0.25	0.28	0.05	0.25	0.38	0.35	0.27	0.25	0.68	0.46	0.30	0.45	0.71	0.55

AGE: 17

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.98	1.17	0.83	1.05	0.91	0.60	1.34	0.15	1.13	0.00	0.29	0.88	1.53	0.00	1.15	1.90	0.19	0.39	1.38	0.79
1973-74 SE OF P-VAL	0.23	0.56	0.45	0.35	0.50	0.27	0.38	0.15	0.27	0.00	0.29	0.37	0.63	0.00	0.66	0.81	0.19	0.40	0.69	0.56
1973-74 DELTA-P		0.19	-0.15	0.07	-0.07	-0.38	0.36	-0.83*	0.15*	-0.98*	-0.69*	-0.10	0.55*	-0.98*	0.17	0.92*	-0.79*	-0.59	0.40	-0.19
1973-74 SE OF DP		0.51	0.40	0.32	0.40	0.24	0.23	0.25	0.04	0.23	0.32	0.34	0.27	0.23	0.64	0.44	0.27	0.42	0.69	0.54

RESPONSE: 52 AGE: 17 IN Note contained five pieces of relevant information and respondent made two substantive revisions.

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.96	1.37	0.93	0.93	0.75	0.47	1.44	0.55	1.05	0.63	0.74	0.43	1.48	0.16	0.84	1.22	0.52	1.61	1.19	1.28
1973-74 SE OF P-VAL	0.22	0.41	0.42	0.50	0.34	0.18	0.39	0.37	0.26	0.63	0.43	0.25	0.40	0.16	0.67	0.53	0.25	0.95	0.75	0.68
1973-74 DELTA-P		0.41	-0.03	-0.03	-0.21	-0.49*	0.48*	-0.41	0.09	-0.33	-0.22	-0.53	0.52*	-0.80*	-0.12	0.26	-0.44	0.65	0.23	0.32
1973-74 SE OF DP		0.39	0.37	0.39	0.31	0.21	0.21	0.35	0.06	0.63	0.43	0.27	0.24	0.25	0.66	0.39	0.29	0.95	0.68	0.67

AGE: 17

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.89	1.20	0.85	0.89	0.72	0.41	1.33	0.49	0.98	0.54	0.60	0.41	1.44	0.14	0.80	1.13	0.47	1.33	1.07	1.25
1973-74 SE OF P-VAL	0.20	0.36	0.30	0.46	0.32	0.17	0.36	0.34	0.24	0.54	0.35	0.24	0.39	0.14	0.66	0.89	0.22	0.89	0.60	0.67
1973-74 DELTA-P		0.31	-0.04	0.00	-0.17	-0.48*	0.44*	-0.40	0.09	-0.35	-0.29	-0.48	0.55*	-0.75*	-0.09	0.24	-0.42	0.44	0.18	0.36
1973-74 SE OF DP		0.36	0.34	0.37	0.29	0.20	0.19	0.41	0.06	0.54	0.36	0.25	0.24	0.23	0.63	0.37	0.27	0.89	0.62	0.66

RESPONSE: 53 AGE: 17 IN Note contained five pieces of relevant information and respondent made three substantive revisions.

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.81	1.01	0.75	0.54	1.01	0.20	1.40	0.42	0.89	0.47	0.00	1.09	0.90	0.00	1.40	0.40	0.27	0.30	2.45	2.02
1973-74 SE OF P-VAL	0.26	0.58	0.49	0.27	0.65	0.13	0.60	0.43	0.30	0.46	0.00	0.60	0.36	0.00	0.80	0.30	0.27	0.30	1.65	1.12
1973-74 DELTA-P		0.20	-0.06	-0.27	0.20	-0.61*	0.59*	-0.39	0.08	-0.34	-0.81*	0.28	0.09	-0.81*	0.59	-0.41	-0.54	-0.51	1.64	1.21
1973-74 SE OF DP		0.53	0.48	0.31	0.50	0.24	0.24	0.46	0.06	0.50	0.26	0.48	0.27	0.26	0.76	0.32	0.34	0.37	1.48	1.02

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-8 B019/020

The amount of information contained in the note combined with the number of substantive revisions made by the respondent. (percents based on total sample)

RESPONSE: 53 AGE: 17 Note contained five pieces of relevent information and respondent made three substantive revisions.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.70	1.04	0.60	0.51	0.96	0.24	1.30	0.30	0.87	0.60	0.00	1.11	0.80	0.00	1.61	0.30	0.25	0.30	2.22	1.98
1973-74 SE OF P-VAL	0.24	0.53	0.45	0.26	0.62	0.13	0.46	0.30	0.20	0.39	0.00	0.56	0.35	0.00	0.79	0.20	0.25	0.29	1.50	1.10
1973-74 DELTA-P		0.26	-0.10	-0.27	0.16	-0.56*	0.53*	-0.40	0.09	-0.30	-0.70*	0.33	0.10	-0.70*	0.83	-0.40	-0.53	-0.40	1.44	1.20
1973-74 SE OF DP		0.48	0.40	0.30	0.48	0.23	0.23	0.42	0.06	0.44	0.24	0.42	0.27	0.24	0.75	0.29	0.31	0.35	1.34	1.01

RESPONSE: 54 AGE: 17 IN Note contained five pieces of relevent information and respondent made four substantive revisions.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.28	1.28	1.01	0.99	1.73	0.74	1.76	0.68	1.35	3.06	0.53	0.81	1.45	0.00	0.71	1.06	0.01	2.30	2.70	1.83
1973-74 SE OF P-VAL	0.27	0.63	0.48	0.35	0.67	0.26	0.65	0.65	0.30	2.26	0.52	0.35	0.00	0.00	0.52	0.62	0.40	1.29	1.29	0.81
1973-74 DELTA-P		0.02	-0.25	-0.27	0.47	-0.52*	0.50*	-0.58	0.09	1.80	-0.73	-0.45	0.19	-1.26*	-0.55	-0.22	-0.35	1.13	1.44	0.57
1973-74 SE OF DP		0.57	0.45	0.35	0.52	0.25	0.26	0.64	0.08	2.12	0.53	0.35	0.31	0.27	0.53	0.30	0.50	1.19	1.15	0.77

AGE: 17

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.17	1.12	0.93	0.90	1.66	0.60	1.63	0.60	1.26	2.61	0.43	0.76	1.42	0.00	0.67	0.94	0.03	2.26	2.00	1.79
1973-74 SE OF P-VAL	0.25	0.57	0.44	0.33	0.66	0.24	0.41	0.50	0.20	1.93	0.42	0.33	0.39	0.00	0.49	0.39	0.05	1.25	1.19	0.80
1973-74 DELTA-P		-0.05	-0.24	-0.23	0.47	-0.49*	0.46*	-0.57	0.09	1.44	-0.74	-0.41	0.25	-1.17*	-0.50	-0.21	-0.34	1.09	1.31	0.62
1973-74 SE OF DP		0.51	0.41	0.33	0.50	0.23	0.22	0.50	0.08	1.81	0.44	0.32	0.30	0.25	0.50	0.30	0.46	1.16	1.06	0.75

RESPONSE: 55 AGE: 17 IN Note contained five pieces of relevent information and respondent made five substantive revisions.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.46	0.56	0.37	0.61	0.31	0.13	0.77	0.00	0.50	0.00	0.61	0.45	0.53	0.32	0.29	0.56	0.00	0.60	0.37	1.24
1973-74 SE OF P-VAL	0.15	0.33	0.22	0.40	0.19	0.09	0.29	0.00	0.17	0.00	0.46	0.21	0.27	0.32	0.30	0.28	0.00	0.60	0.37	0.93
1973-74 DELTA-P		0.10	-0.09	0.15	-0.15	-0.33*	0.31*	-0.46*	0.04	-0.46*	0.15	-0.01	0.07	-0.14	-0.17	0.08	-0.46*	0.14	-0.09	0.78
1973-74 SE OF DP		0.30	0.22	0.30	0.20	0.15	0.15	0.15	0.04	0.15	0.41	0.20	0.16	0.31	0.30	0.21	0.15	0.60	0.36	0.86

AGE: 17

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.42	0.49	0.33	0.57	0.29	0.12	0.71	0.00	0.47	0.00	0.49	0.41	0.51	0.28	0.27	0.00	0.00	0.56	0.32	1.21
1973-74 SE OF P-VAL	0.14	0.29	0.20	0.30	0.18	0.09	0.26	0.00	0.16	0.00	0.36	0.20	0.26	0.28	0.28	0.22	0.00	0.65	0.33	0.96
1973-74 DELTA-P		0.07	-0.09	0.15	-0.13	-0.30*	0.29*	-0.42*	0.05	-0.42*	0.07	-0.01	0.09	-0.14	-0.15	0.07	-0.42*	0.14	-0.10	0.79
1973-74 SE OF DP		0.27	0.20	0.29	0.19	0.14	0.14	0.14	0.04	0.14	0.34	0.19	0.16	0.28	0.29	0.19	0.14	0.63	0.32	0.86

EXERCISE: 201008-8 B035/035

Respondents were given the choice of either crossing out on the note already written or redoing their note in a space provided for that purpose. (percents of those who revised)

RESPONSE: 01 AGE: 17 IN Revised on the original.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	25.78	18.60	22.57	28.80	30.55	23.52	27.67	20.21	26.35	28.52	23.28	26.90	25.45	21.37	30.59	24.11	27.27	24.66	31.36	23.76
1973-74 SE OF P-VAL	1.67	1.97	2.87	2.66	4.88	1.85	2.32	4.22	1.80	5.01	5.56	3.02	2.06	2.72	6.61	3.00	4.09	4.20	7.05	2.75
1973-74 DELTA-P		-7.18*	-3.21	3.02	4.77	-2.26	1.89	-5.57	0.57	2.74	-2.50	1.12	-0.33	-4.41	4.81	-1.67	1.49	-1.12	5.58	-2.02
1973-74 SE OF DP		2.24	2.60	2.21	3.89	1.66	1.17	4.20	0.53	4.46	6.00	2.51	1.36	3.00	6.42	2.73	4.36	4.20	6.63	2.03

AGE: 17

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	25.66	18.94	22.59	28.77	30.18	23.78	27.23	21.29	26.04	29.39	23.32	26.31	25.53	21.31	30.72	24.49	27.18	24.40	30.03	23.52
1973-74 SE OF P-VAL	1.60	2.39	3.02	2.02	4.77	1.86	2.26	4.26	1.80	4.90	4.73	3.30	2.04	2.09	4.50	3.32	4.02	4.20	4.56	2.67
1973-74 DELTA-P		-6.72*	-3.07	3.11	4.52	-1.88	1.57	-4.37	0.40	3.73	-2.34	0.65	-0.13	-4.35	5.06	-1.17	1.52	-1.26	4.37	-2.14
1973-74 SE OF DP		2.38	2.55	2.10	3.82	1.44	1.17	4.25	0.55	4.28	5.22	2.35	1.36	3.24	6.31	2.44	4.35	4.27	6.17	2.03

RESPONSE: 01 AGE: 17 IN Revised in the additional space provided.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	85.27	91.35	88.78	82.71	80.48	85.70	84.91	87.34	84.87	83.15	93.30	85.08	83.58	89.38	81.06	87.12	82.76	85.52	81.60	87.21
1973-74 SE OF P-VAL	1.65	1.81	2.75	2.51	5.12	2.01	2.03	3.73	1.83	4.22	2.40	2.59	2.11	4.06	4.56	3.36	4.79	2.95	4.00	2.02
1973-74 DELTA-P		6.08*	3.47	-2.56	-4.79	0.43	-0.36	2.07	-0.40	-2.12	7.03*	-0.19	-1.69	4.11	-4.21	1.85	-2.53	0.25	-3.67	1.94
1973-74 SE OF DP		2.14	2.22	2.23	4.01	1.28	1.07	3.78	0.46	4.08	2.55	1.62	1.28	4.18	4.49	2.42	4.19	3.25	3.94	2.99

AGE: 17

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	85.10	90.52	88.12	82.71	80.70	85.46	84.80	86.24	84.93	81.99	90.67	85.19	83.47	88.42	80.88	86.69	82.65	85.47	82.22	87.29
1973-74 SE OF P-VAL	1.57	1.87	2.05	2.47	4.09	1.08	1.92	3.00	1.75	4.20	2.26	2.47	2.08	4.45	4.36	3.13	4.73	2.95	3.72	2.76
1973-74 DELTA-P		5.42*	3.02	-2.39	[illegible]	0.36	-0.30	1.14	-0.17	-3.11	5.07*	0.09	-1.63	3.32	-4.22	1.59	-2.45	0.37	-2.88	2.19
1973-74 SE OF DP		2.11	2.12	2.17	3.86	1.23	1.03	3.77	0.47	4.11	2.36	1.55	1.20	4.19	4.25	2.30	4.15	3.24	3.66	2.95

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201000-5 R036/036

Original note was in pencil, revisions in ink. Revision is defined as any change no matter how slight. The types of revisions categorized follow: (percents of those who revised)

RESPONSE: 01 AGE: 17 IN — Commentaries-notes in ink that aren't actual revisions; are comments on original response or revising (not doodles).

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.07	14.46	13.04	11.77	12.92	14.96	11.13	15.95	12.67	9.41	9.38	14.52	12.70	13.34	6.40	12.90	11.08	8.02	17.99	10.03
1973-74 SE OF P-VAL	1.70	4.46	2.80	2.95	3.69	2.26	1.85	4.95	1.77	3.16	2.64	2.70	1.70	6.27	2.75	3.35	2.50	3.30	6.54	5.65
1973-74 DELTA-P		1.59	0.17	-1.10	0.03	2.09	-1.76	3.08	-0.20	-3.46	-3.49	1.65	-0.17	0.47	-6.07*	0.11	-1.39	-4.05	5.12	5.16
1973-74 SE OF DP		3.93	2.61	2.67	3.11	1.25	1.04	4.52	0.69	3.23	2.41	1.69	1.02	6.14	3.13	2.62	2.43	3.51	6.03	5.06
AGE: 17																				
1973-74 P-VALUE	13.22	13.60	13.40	12.72	13.10	15.30	11.40	15.36	13.13	10.74	10.20	14.74	12.93	12.60	6.40	13.06	11.55	8.97	19.39	17.72
1973-74 SE OF P-VAL	1.67	4.12	2.81	3.07	3.54	2.17	1.01	4.67	1.76	2.73	2.43	2.72	1.67	5.54	2.77	3.25	2.42	3.16	6.17	5.69
1973-74 DELTA-P		0.46	0.38	-0.50	-0.12	2.08	-1.76	2.14	-0.09	-2.40	-3.02	1.54	-0.29	-0.62	-6.54*	0.64	-1.67	-4.25	6.17	4.50
1973-74 SE OF DP		3.64	2.58	2.52	3.03	1.10	0.98	4.20	0.67	2.75	2.10	1.63	0.98	5.44	3.10	2.51	2.40	3.34	5.65	5.10

RESPONSE: 01 AGE: 17 IN — Cosmetic-changes in appearance or legibility. Tracing over the pencil with pen or recopying a portion of the original.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	8.59	11.15	7.06	4.06	13.10	10.05	7.37	14.93	7.82	13.05	10.78	6.66	8.81	10.04	6.19	9.77	8.04	7.10	11.29	4.95
1973-74 SE OF P-VAL	0.76	2.17	1.62	1.03	1.63	1.57	1.06	3.67	0.80	4.60	2.79	1.00	1.15	3.53	1.65	2.18	2.17	1.64	3.97	2.00
1973-74 DELTA-P		2.56	-0.73	-4.53*	4.51*	1.46	-1.22	6.34	-0.77	4.46	2.19	-1.93*	0.22	2.25	-2.40	1.18	-0.15	-1.49	2.70	-3.64
1973-74 SE OF DP		1.00	1.30	1.01	1.27	1.17	1.00	3.48	0.43	4.43	2.53	0.89	0.87	3.57	1.85	1.86	1.92	1.63	3.93	1.96
AGE: 17																				
1973-74 P-VALUE	8.50	10.80	7.97	3.99	13.24	9.96	7.43	14.44	7.07	12.05	10.01	6.90	8.76	10.15	6.77	9.56	8.27	6.89	11.03	5.10
1973-74 SE OF P-VAL	0.75	2.09	1.52	1.03	1.46	1.55	1.04	3.46	0.75	4.19	2.46	1.00	1.10	3.29	1.69	2.00	1.99	1.57	3.09	2.01
1973-74 DELTA-P		2.30	-0.61	-4.59*	4.60*	1.30	-1.15	6.06	-0.71	4.27	1.43	-1.60	0.10	1.57	-1.01	0.90	-0.31	-1.69	3.25	-3.44
1973-74 SE OF DP		1.80	1.31	1.01	1.29	1.15	0.98	3.26	0.41	4.01	2.20	0.86	0.87	3.33	1.82	1.78	1.75	1.58	3.03	1.94

RESPONSE: 01 AGE: 17 IN — Mechanical-changes in spelling, punctuation, underlining, paragraph symbols, and capitalization.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	38.40	36.13	41.40	35.70	40.79	37.72	39.11	36.26	38.37	33.67	46.31	39.09	36.99	37.34	41.02	37.90	39.19	41.30	39.74	34.30
1973-74 SE OF P-VAL	1.57	4.21	3.53	2.44	3.00	2.05	2.00	4.91	1.67	6.41	5.60	2.77	2.23	4.24	4.47	3.22	4.16	3.67	6.30	5.69
1973-74 DELTA-P		-2.35	2.92	-2.78	2.31	-0.76	0.63	-2.22	-0.15	-5.01	7.83	1.61	-1.09	-1.16	2.54	-0.50	0.71	[illegible]	1.26	-4.10
1973-74 SE OF DP		3.71	2.97	2.19	2.70	1.39	1.17	4.63	0.55	6.07	5.03	2.13	1.47	4.24	4.62	2.71	3.74	3.59	6.22	5.25
AGE: 17																				
1973-74 P-VALUE	38.60	35.70	41.62	35.69	41.44	37.99	39.11	37.11	38.31	34.70	46.33	39.65	36.92	37.61	40.92	37.95	39.37	41.00	38.91	35.24
1973-74 SE OF P-VAL	1.53	3.02	3.41	2.49	3.01	2.01	1.95	4.53	1.63	6.14	5.05	2.76	2.21	4.01	4.50	3.05	3.92	3.39	5.98	6.21
1973-74 DELTA-P		-2.90	3.02	-2.91	2.84	-0.61	0.51	-1.49	-0.29	-3.90	7.73	1.05	-1.60	-0.99	2.32	-0.65	0.77	3.20	0.31	-3.36
1973-74 SE OF DP		3.39	2.85	2.19	2.65	1.30	1.15	4.32	0.53	5.79	5.20	2.13	1.50	3.93	4.40	2.56	3.56	3.20	5.87	5.75

RESPONSE: 01 AGE: 17 IN — Grammatical/usage-concern for grammatical conventions, verb, subject verb, pronoun antecedent and filling omissions.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	14.70	16.80	13.71	16.22	12.21	14.22	15.10	20.95	13.37	12.56	27.97	14.03	12.30	12.01	12.96	16.76	18.20	18.05	14.41	5.36
1973-74 SE OF P-VAL	1.27	2.65	1.50	3.00	2.16	1.70	1.54	3.74	1.31	3.53	4.15	2.00	1.50	2.32	1.67	2.49	3.30	3.09	4.61	1.64
1973-74 DELTA-P		2.10	-0.99	1.52	-2.49	-0.40	0.40	6.25	-1.33*	-2.14	13.27*	-0.27	-2.00*	-2.49	-1.74	2.06	3.50	4.15	-0.29	-9.30*
1973-74 SE OF DP		2.43	1.70	2.23	1.97	1.10	0.91	3.34	0.67	3.43	3.93	1.03	1.20	2.37	2.15	1.96	2.94	3.75	4.11	1.09
AGE: 17																				
1973-74 P-VALUE	14.00	15.06	13.06	16.43	12.08	14.51	15.06	21.11	13.00	13.14	27.38	14.05	12.20	11.61	12.70	16.76	18.10	18.19	15.50	5.03
1973-74 SE OF P-VAL	1.17	2.37	1.51	2.75	2.02	1.59	1.45	3.24	1.22	3.24	3.31	2.04	1.45	2.11	1.57	2.23	3.03	3.79	4.57	1.61
1973-74 DELTA-P		1.06	-0.94	1.63	-1.92	-0.29	0.24	6.31*	-1.30*	-1.64	12.50*	-0.35	-2.60*	-3.19	-2.06	1.94	3.39	4.39	0.70	-9.37*
1973-74 SE OF DP		2.17	1.50	2.05	1.83	1.06	0.88	2.97	0.42	3.16	3.25	1.00	1.10	2.24	2.02	1.77	2.70	3.65	4.08	1.78

RESPONSE: 07 AGE: 17 IN — Continuational-addition of a word, phrase, sentence, or section to the end of the original note body. Includes P.S.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	18.12	15.78	20.09	20.02	15.50	17.19	18.89	20.15	17.46	16.67	19.37	[illegible]	17.54	19.16	23.07	16.50	17.43	20.01	14.44	20.32
1973-74 SE OF P-VAL	1.13	1.42	2.43	2.11	2.59	1.81	1.61	3.26	1.19	3.00	4.60	2.33	1.54	4.37	3.00	2.17	2.39	2.06	4.52	3.09
1973-74 DELTA-P		-2.34	1.97	1.90	-2.62	-0.93	0.77	2.03	-0.66	-1.45	1.25	1.50	-0.50	1.04	3.95	[illegible]	-0.69	1.89	-3.60	2.20
1973-74 SE OF DP		1.61	2.07	1.72	2.15	1.39	1.17	3.07	0.36	2.91	4.30	1.01	1.21	4.13	3.71	1.75	2.07	2.02	4.37	3.74

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 2[illegible]008-S B036/036

Original note was in pencil, revisions in ink. Revision is defined as any change no matter how slight. The types of revisions categorized follow: (percents of those who revised)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17	Continuational-addition of a word, phrase, sentence, or section to the end of the original note body. Includes P.S.																			
1973-74 P-VALUE	17.96	16.46	19.52	19.22	15.92	16.85	18.88	19.76	17.31	16.85	20.78	19.15	17.18	[illegible]	21.80	16.81	18.01	19.77	14.20	15.93
1973-74 SE OF P-VAL	1.09	1.83	2.14	2.03	2.52	1.70	1.60	3.30	1.14	2.73	4.25	2.29	1.45	3.89	3.70	2.12	2.60	2.74	4.24	3.62
1973-74 DELTA-P		-1.50	1.56	1.26	-2.04	-1.11	0.92	1.80	-0.65	-1.11	2.82	1.19	-0.78	-0.42	3.84	-1.15	0.05	1.81	-3.76	1.97
1973-74 SE OF DP		1.82	1.87	1.66	2.10	1.34	1.13	3.11	0.36	2.65	3.99	1.79	1.21	3.70	3.63	1.70	2.25	2.66	4.14	3.55
RESPONSE: 01 AGE: 17 IN	Careless error-punctuation, letter of a word, words, or phrases. Should be confident this was due to hurrying.																			
1973-74 P-VALUE	15.64	17.06	[illegible]	12.97	16.26	15.95	15.38	18.79	15.12	13.98	16.61	12.65	18.01	14.00	13.08	16.95	14.13	21.21	14.44	14.87
1973-74 SE OF P-VAL	1.14	2.67	2.09	1.94	2.59	1.58	1.42	4.19	1.19	4.59	3.77	1.54	1.62	[illegible]	3.51	2.28	3.33	4.17	4.24	2.72
1973-74 DELTA-P		1.80	1.39	-2.67	0.62	0.31	-0.26	3.15	-0.52	-1.66	0.97	-2.99*	2.37	-1.64	-2.56	1.31	-1.51	5.57	-1.20	-1.17
1973-74 SE OF DP		2.38	1.85	1.58	2.16	1.06	0.89	3.92	0.44	4.11	3.38	1.32	1.30	2.38	3.69	1.88	3.02	3.96	3.91	2.67
AGE: 17																				
1973-74 P-VALUE	15.32	16.30	[illegible]	12.98	16.09	15.45	15.20	18.13	14.90	13.09	14.94	12.72	17.73	13.25	12.88	16.12	14.21	20.55	15.29	14.42
1973-74 SE OF P-VAL	1.08	2.57	1.84	1.95	2.51	1.54	[illegible]	3.97	1.14	4.15	3.26	1.48	1.62	2.18	3.44	2.17	3.18	4.08	4.10	2.65
1973-74 DELTA-P		0.98	1.38	-3.34	0.77	0.14	[illegible]	2.81	-0.42	-2.23	-0.38	-2.60*	2.41	-2.07	-2.44	0.80	-1.11	5.23	-0.03	-0.90
1973-74 SE OF DP		2.28	1.68	1.65	2.10	1.02	0.86	3.72	0.44	3.70	2.88	1.30	1.32	2.14	3.58	1.77	2.87	3.92	3.86	2.56
RESPONSE: 01 AGE: 17 IN	Informational-additions or deletions of bits or pieces of informational material, facts, ideas, or attitudes.																			
1973-74 P-VALUE	58.63	55.21	63.68	60.44	53.83	51.33	64.73	47.45	59.97	55.62	[illegible]	54.95	62.46	51.48	63.55	57.23	56.95	68.23	57.47	59.52
1973-74 SE OF P-VAL	1.75	2.13	3.17	3.27	4.50	2.32	2.22	4.94	1.80	6.54	5.01	2.52	2.70	6.79	3.67	3.26	3.90	3.93	5.87	4.87
1973-74 DELTA-P		-3.42	5.05	1.81	-4.80	-7.30*	6.10*	-11.18*	1.34*	-3.61	1.30	-3.68	3.83*	-7.15	4.92	-1.40	-1.68	9.60*	-1.16	0.89
1973-74 SE OF DP		2.46	2.82	2.61	3.72	1.64	1.37	[illegible]	0.58	6.39	5.00	2.19	1.63	6.22	3.63	2.88	3.57	3.92	5.43	4.53
AGE: 17																				
1973-74 P-VALUE	58.40	56.41	62.64	59.45	54.23	51.47	64.19	48.33	59.72	54.25	59.50	55.59	61.77	52.28	63.34	56.60	56.71	68.28	56.99	59.97
1973-74 SE OF P-VAL	1.66	1.85	3.01	3.24	4.30	2.21	2.59	4.92	1.76	5.89	4.31	2.40	2.65	6.24	3.59	3.13	3.65	3.66	5.49	5.03
1973-74 DELTA-P		-1.99	4.24	1.05	-4.17	-6.93*	5.79*	-10.07*	1.32*	-4.15	1.10	-2.81	3.37*	-6.12	4.94	-1.80	-1.69	9.88*	-1.41	1.57
1973-74 SE OF DP		2.22	2.68	2.57	3.57	1.56	1.29	4.62	0.59	5.79	4.31	2.08	1.59	[illegible]	3.53	2.72	[illegible]	3.73	5.07	4.67
RESPONSE: 01 AGE: 17 IN	Connectional/transitional-addition/deletion of connectives, short transitional sections or substitution of connectives.																			
1973-74 P-VALUE	11.07	11.26	14.41	11.08	7.57	10.26	11.74	10.08	10.95	11.72	12.21	8.14	12.64	8.18	12.22	9.37	12.52	8.41	14.34	13.90
1973-74 SE OF P-VAL	1.02	2.68	1.76	1.95	1.81	1.29	1.38	2.68	1.08	3.85	2.88	1.42	1.36	3.33	3.37	1.87	2.63	1.96	2.70	2.84
1973-74 DELTA-P		0.19	3.34*	0.01	-3.50*	-0.81	0.67	-0.99	-0.12	0.65	1.14	-2.93*	1.57	-2.89	1.15	-1.70	1.45	-2.66	3.27	2.83
1973-74 SE OF DP		2.36	1.61	1.57	1.64	0.94	0.80	2.48	0.34	3.53	2.71	1.21	0.85	3.11	3.19	1.83	2.33	1.92	2.68	2.72
AGE: 17																				
1973-74 P-VALUE	10.80	10.67	14.09	10.70	7.61	9.99	11.48	9.47	10.73	11.39	11.49	8.14	12.33	7.94	12.01	9.29	11.87	8.32	14.16	13.64
1973-74 SE OF P-VAL	0.97	2.49	1.62	1.88	1.78	1.21	1.30	2.52	1.03	3.50	2.49	1.37	1.32	3.01	3.30	1.79	2.50	1.91	2.57	2.80
1973-74 DELTA-P		-0.13	3.29*	-0.10	-3.19	-0.81	0.68	-1.33	-0.07	0.59	0.69	-2.66*	1.53	-2.86	1.21	-1.51	1.07	-2.48	3.36	2.84
1973-74 SE OF DP		2.19	1.49	1.51	1.60	0.87	0.74	2.32	0.32	3.19	2.31	1.16	0.86	2.82	3.14	1.44	2.23	1.84	2.58	2.69
RESPONSE: 01 AGE: 17 IN	Stylistic-change substituting one word, phrase or sentence for another or deleting a word, phrase or sentence.																			
1973-74 P-VALUE	59.99	59.31	62.72	60.30	57.37	51.93	66.72	48.81	60.94	48.60	62.64	59.66	62.23	49.57	64.51	59.97	60.10	67.70	60.67	58.25
1973-74 SE OF P-VAL	1.75	3.39	2.94	3.51	3.80	2.73	1.92	5.45	1.86	6.90	4.73	3.97	2.39	6.84	3.61	3.23	4.16	4.38	5.93	5.89
1973-74 DELTA-P		-0.68	2.73	0.31	-2.62	-8.06*	6.73*	-11.18*	0.95	-11.39	2.65	-0.33	2.24	-10.42	4.52	-0.02	0.11	7.71	0.68	-1.74
1973-74 SE OF DP		3.21	2.71	2.76	3.21	1.72	1.49	5.09	0.57	6.46	4.70	2.32	1.75	6.54	3.91	2.65	3.75	4.58	5.40	5.48
AGE: 17																				
1973-74 P-VALUE	59.46	59.71	61.46	59.28	57.42	51.64	66.00	48.94	60.44	47.61	61.42	59.99	61.38	51.40	64.17	58.79	59.48	67.76	59.95	57.39
1973-74 SE OF P-VAL	1.65	2.84	2.73	3.41	3.72	2.62	1.80	5.31	1.77	6.07	4.26	2.88	2.33	6.11	3.60	3.09	4.33	4.23	5.57	5.48
1973-74 DELTA-P		0.25	2.00	-0.18	-2.04	-7.82*	6.54*	-10.52*	0.98	-11.85*	1.96	0.53	1.92	-8.06	4.71	-0.67	0.02	8.30	0.49	-2.07
1973-74 SE OF DP		2.77	2.53	2.67	3.13	1.66	1.42	4.99	0.56	5.67	4.25	2.26	1.72	5.87	3.89	2.50	3.88	4.46	5.06	5.18

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B036/036

Original note was in pencil, revisions in ink. Revision is defined as any change no matter how slight. The types of revisions categorized follow: (percents of those who revised)

RESPONSE: 01 AGE: 17 IN — Organizational-rearrangement or reordering of elements at the sentence level or above.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
AGE: 17 IN																				
1973-74 P-VALUE	6.95	9.17	6.31	6.67	6.29	4.74	8.80	5.05	7.21	4.95	6.23	6.56	7.40	4.60	6.86	6.40	7.75	6.10	8.60	8.43
1973-74 SE OF P-VAL	0.75	2.27	1.26	1.08	1.62	1.02	1.11	1.59	0.83	1.96	2.21	1.32	1.10	2.12	2.42	1.62	1.70	1.02	2.37	2.21
1973-74 DELTA-P		2.22	-0.64	-0.28	-0.66	-2.21*	1.85*	-1.90	0.26	-2.00	-0.72	-0.39	0.45	-2.35	-0.09	-0.55	0.80	-0.85	1.65	1.88
1973-74 SE OF DP		1.94	1.16	1.00	1.36	0.83	0.72	1.52	0.20	1.87	2.20	1.10	0.79	2.05	2.27	1.32	1.52	1.25	2.24	2.10
AGE: 17																				
1973-74 P-VALUE	6.72	8.57	6.06	6.58	6.14	4.56	8.53	4.70	7.01	4.42	6.35	6.27	7.31	4.15	6.67	6.44	7.35	5.91	8.15	8.28
1973-74 SE OF P-VAL	0.72	2.11	1.23	1.03	1.58	0.97	1.07	1.89	0.80	1.77	1.80	1.28	1.09	1.85	2.35	1.56	1.59	0.99	2.26	2.23
1973-74 DELTA-P		1.85	-0.66	-0.14	-0.58	-2.16*	1.81*	-2.02	0.29	-2.30	-0.57	-0.45	0.59	-2.57	-0.05	-0.28	0.63	-0.81	1.43	1.56
1973-74 SE OF DP		1.80	1.12	0.96	1.34	0.79	0.69	1.42	0.20	1.70	1.81	1.05	0.77	1.80	2.21	1.26	1.44	1.22	2.12	2.11

RESPONSE: 01 AGE: 17 IN — Total or holistic-evidence of a radical departure from the overall approach taken in the original.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
AGE: 17 IN																				
1973-74 P-VALUE	11.85	12.48	11.59	11.84	11.66	15.30	8.97	14.23	11.73	22.31	14.79	12.16	9.19	19.04	10.16	12.83	13.72	8.68	4.81	10.88
1973-74 SE OF P-VAL	1.20	2.25	1.96	1.57	3.55	2.21	1.06	3.33	1.28	5.53	3.55	2.21	1.23	5.14	2.81	1.76	3.31	3.23	2.09	2.00
1973-74 DELTA-P		0.63	-0.26	-0.01	-0.19	3.45*	-2.88*	2.38	-0.12	10.46*	2.94	0.31	-2.66*	7.19	-1.69	0.98	1.87	-3.17	-7.04*	-0.97
1973-74 SE OF DP		2.15	1.83	1.53	2.78	1.31	1.14	3.10	0.35	5.08	3.36	1.65	1.27	4.60	2.88	1.67	2.82	3.11	2.09	2.20
AGE: 17																				
1973-74 P-VALUE	11.40	11.72	10.96	11.61	11.33	14.58	8.74	13.83	11.32	20.32	13.75	11.64	8.98	17.40	9.97	12.39	13.12	8.40	4.66	10.66
1973-74 SE OF P-VAL	1.14	2.04	1.78	1.53	3.48	2.10	1.01	3.12	1.23	4.98	3.13	2.10	1.30	4.86	2.73	1.65	3.17	3.11	1.98	1.95
1973-74 DELTA-P		0.32	-0.44	0.21	-0.07	3.18*	-2.66*	2.03	-0.08	8.92	2.35	0.24	-2.42	6.00	-1.43	0.99	1.72	-3.00	-6.74*	-0.74
1973-74 SE OF DP		1.96	1.70	1.48	2.74	1.25	1.09	2.93	0.34	4.57	2.93	1.57	1.23	4.34	2.75	1.57	2.69	3.01	1.99	2.13

RESPONSE: 01 AGE: 17 IN — Non-describable-revisions in words, phrases, sentences, or sections that are illegible, or too incoherent to describe.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
AGE: 17 IN																				
1973-74 P-VALUE	1.55	2.72	0.72	0.98	2.24	1.71	1.42	2.53	1.45	2.16	1.54	2.69	0.77	1.75	2.75	1.63	1.02	1.15	2.43	0.61
1973-74 SE OF P-VAL	0.41	1.11	0.42	0.49	1.20	0.68	0.46	1.39	0.43	1.21	1.08	1.03	0.28	1.25	1.62	0.65	0.61	0.70	2.07	0.61
1973-74 DELTA-P		1.17	-0.83	-0.57	0.69	0.16	-0.13	0.98	-0.10	0.61	-0.01	1.14	-0.78*	0.20	1.20	0.08	-0.53	-0.40	0.88	-0.94
1973-74 SE OF DP		0.97	0.50	0.50	0.96	0.44	0.37	1.30	0.14	1.11	1.03	0.72	0.39	1.13	1.51	0.59	0.62	0.73	1.86	0.64
AGE: 17																				
1973-74 P-VALUE	1.52	2.57	0.82	0.93	2.17	1.70	1.37	2.77	1.39	1.92	1.68	2.57	0.78	1.57	2.67	1.58	0.97	1.50	2.29	0.60
1973-74 SE OF P-VAL	0.39	1.02	0.42	0.47	1.17	0.65	0.44	1.37	0.41	1.08	1.01	0.98	0.28	1.10	1.58	0.62	0.58	0.81	1.95	0.59
1973-74 DELTA-P		1.05	-0.70	-0.59	0.65	0.18	-0.15	1.25	-0.13	0.40	0.16	1.05	-0.74*	0.05	1.15	0.06	-0.55	-0.02	0.77	-0.92
1973-74 SE OF DP		0.89	0.48	0.48	0.93	0.42	0.35	1.27	0.14	0.99	0.96	0.68	0.37	1.00	1.48	0.55	0.59	0.82	1.75	0.63

EXERCISE: 201008-S B048/048

The number of different types of editing revisions (not including commentaries, cosmetic, holistic or non-describable) respondents made follows: (percents of those who revised)

RESPONSE: 00 AGE: 17 IN — Zero.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
AGE: 17 IN																				
1973-74 P-VALUE	22.58	25.75	22.19	19.19	24.85	28.85	17.35	29.50	22.09	30.47	23.17	24.12	19.24	32.05	13.12	24.30	24.71	14.85	19.35	24.36
1973-74 SE OF P-VAL	1.56	2.76	2.62	2.44	4.13	2.38	1.83	3.82	1.71	6.30	3.80	2.42	2.18	3.60	3.05	2.97	3.62	2.90	5.87	4.13
1973-74 DELTA-P		3.17	-0.39	-3.39	2.27	6.27*	-5.23*	6.92	-0.49	7.89	0.59	1.54	-3.34*	9.47*	-9.46*	1.72	2.13	-8.13*	-3.23	1.78
1973-74 SE OF DP		2.70	2.42	2.11	3.29	1.59	1.38	3.76	0.46	5.89	3.94	1.92	1.52	3.56	3.14	2.58	3.10	3.17	5.05	3.85
AGE: 17																				
1973-74 P-VALUE	22.70	24.57	22.45	20.15	24.72	28.68	17.70	28.53	22.31	30.15	23.52	23.94	19.43	29.85	13.48	24.84	24.41	14.81	20.77	23.93
1973-74 SE OF P-VAL	1.51	2.54	2.56	2.50	4.01	2.26	1.78	3.62	1.68	5.76	3.22	2.35	2.11	3.50	2.85	2.90	3.51	2.78	5.09	4.24
1973-74 DELTA-P		1.87	-0.25	-2.55	2.02	5.98*	-5.00*	5.83	-0.39	7.45	0.82	1.24	-3.27*	7.15*	-9.22*	2.14	1.71	-7.89*	-1.93	1.23
1973-74 SE OF DP		2.51	2.35	2.12	3.23	1.50	1.30	3.60	0.44	5.35	3.38	1.85	1.44	3.43	2.94	2.46	3.02	3.11	4.69	3.91

RESPONSE: 01 AGE: 17 IN — Exactly one type of revision.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	14.00	13.09	9.86	16.33	15.90	14.77	13.35	17.31	13.75	16.55	10.09	14.42	14.52	13.39	21.36	12.15	10.63	11.63	18.50	16.01
1973-74 SE OF P-VAL	1.22	2.14	1.75	1.62	3.82	1.94	1.40	4.16	1.32	4.02	2.90	2.30	1.46	5.18	3.36	2.09	2.12	3.41	5.15	2.82
1973-74 DELTA-P		-0.91	-4.14*	2.33	1.90	0.77	-0.65	3.31	-0.25	2.55	-3.91	0.42	0.52	-0.61	7.36*	-1.85	-3.37	-2.37	4.50	2.01
1973-74 SE OF DP		2.08	1.71	1.59	3.00	1.25	1.04	3.97	0.43	3.81	2.56	1.57	1.24	4.69	3.29	1.62	1.98	3.41	4.75	2.93

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B048/048

The number of different types of editing revisions (not including commentaries, cosmetic, holistic or non-describable) respondents made follows: (percents of those who revised)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17		Exactly one type of revision.																		
1973-74 P-VALUE	14.30	13.86	10.85	16.31	15.68	15.05	13.67	16.99	14.00	17.33	10.45	14.34	15.10	14.53	21.22	12.78	11.19	11.39	17.93	16.15
1973-74 SE OF P-VAL	1.16	1.74	1.78	1.62	3.67	1.85	1.30	3.86	1.28	3.98	2.49	2.19	1.49	5.02	3.19	1.91	2.35	3.31	4.83	2.93
1973-74 DELTA-P		-0.44	-3.45*	2.01	1.38	0.75	-0.63	2.69	-0.30	3.03	-3.85	0.04	0.80	0.23	6.92*	-1.52	-3.11	-2.91	3.63	1.85
1973-74 SE OF DP		1.79	1.69	1.55	2.89	1.17	0.97	3.72	0.84	3.84	2.21	1.54	1.22	4.59	3.12	1.55	2.13	3.31	4.44	2.98
RESPONSE: 02 AGE: 17 IN		Exactly two types of revisions.																		
1973-74 P-VALUE	15.80	14.72	17.04	17.14	13.68	14.61	16.79	10.30	16.77	11.68	10.45	13.96	19.01	8.64	17.17	16.65	18.60	19.27	14.04	13.53
1973-74 SE OF P-VAL	1.23	2.28	2.41	2.45	2.30	1.70	1.62	2.74	1.37	3.98	2.44	1.69	1.64	3.39	2.63	2.08	2.58	3.08	3.27	2.99
1973-74 DELTA-P		-1.08	1.24	1.34	-2.12	-1.19	0.99	-5.50	0.97*	-4.12	-5.35*	-1.84	3.21*	-7.16*	1.37	0.85	2.80	3.47	-1.76	-2.27
1973-74 SE OF DP		2.19	2.10	1.92	2.01	1.22	1.03	2.83	0.37	3.65	2.30	1.28	1.09	3.15	2.70	1.59	2.39	3.66	2.98	2.97
AGE: 17																				
1973-74 P-VALUE	15.94	16.06	16.89	16.84	13.72	15.06	16.67	11.94	16.83	12.13	10.17	14.56	19.18	12.11	17.38	15.91	18.64	18.94	13.21	14.43
1973-74 SE OF P-VAL	1.21	2.46	2.41	2.36	2.19	1.68	1.57	2.96	1.33	3.74	2.12	1.83	1.61	4.44	2.57	2.02	2.62	3.81	3.00	3.24
1973-74 DELTA-P		0.12	0.95	0.90	-2.22	-0.88	0.73	-4.00	0.89*	-3.81	-5.77*	-1.38	3.24*	-3.83	1.44	-0.03	2.70	3.00	-2.73	-1.51
1973-74 SE OF DP		2.28	2.08	1.89	1.95	1.18	0.99	2.96	0.39	3.39	2.04	1.42	1.08	4.07	2.64	1.57	2.43	3.61	2.78	3.16
RESPONSE: 03 AGE: 17 IN		Exactly three types of revisions.																		
1973-74 P-VALUE	23.38	21.09	20.33	26.39	24.37	18.58	27.39	18.56	23.58	19.03	23.70	27.19	21.71	28.66	23.05	21.90	20.92	27.33	23.30	22.87
1973-74 SE OF P-VAL	1.56	2.00	2.31	2.61	4.41	1.89	2.13	3.07	1.69	4.64	3.72	2.98	1.65	8.33	4.76	1.98	2.94	2.27	5.04	3.58
1973-74 DELTA-P		-2.29	-3.05	3.01	0.99	-4.80*	4.01*	-4.82	0.20	-4.35	0.32	3.81	-1.67	5.28	-0.33	-1.48	-2.46	3.95	-0.08	-0.51
1973-74 SE OF DP		2.23	2.25	2.21	3.47	1.44	1.18	2.98	0.36	4.52	3.19	2.00	1.42	7.49	4.30	2.03	2.62	2.60	4.80	3.42
AGE: 17																				
1973-74 P-VALUE	23.06	21.61	19.84	25.96	23.86	18.24	27.09	19.09	23.21	18.19	23.98	26.79	21.40	27.24	23.05	21.73	20.76	27.39	22.71	22.48
1973-74 SE OF P-VAL	1.47	1.79	2.03	2.51	4.31	1.81	2.03	2.86	1.61	4.21	3.26	2.94	1.59	7.85	4.65	1.87	2.72	2.30	4.77	3.34
1973-74 DELTA-P		-1.45	-3.22	2.90	0.80	-4.82*	4.03*	-3.97	0.15	-4.87	0.92	3.73	-1.66	4.18	-0.01	-1.33	-2.30	4.33	-0.35	-0.58
1973-74 SE OF DP		2.04	2.04	2.11	3.40	1.40	1.14	2.79	0.35	4.15	2.83	2.02	1.39	7.04	4.21	1.92	2.43	2.59	4.53	3.24
RESPONSE: 04 AGE: 17 IN		Exactly four types of revisions.																		
1973-74 P-VALUE	16.09	15.83	21.62	13.45	14.06	15.49	16.59	13.48	16.25	14.44	18.09	12.77	17.80	10.69	18.37	17.39	13.85	17.97	18.45	15.45
1973-74 SE OF P-VAL	1.19	2.21	2.68	1.80	2.67	1.43	1.69	3.52	1.27	4.42	3.71	1.87	1.51	2.11	3.59	1.95	3.11	4.10	5.18	2.82
1973-74 DELTA-P		-0.26	5.53*	-2.64	-2.03	-0.60	0.50	-2.61	0.16	-1.65	[illegible]	-3.32*	1.71	-5.40*	2.28	1.30	-2.24	1.88	2.36	-0.64
1973-74 SE OF DP		2.12	2.25	1.62	2.20	1.14	0.95	3.34	0.38	4.00	3.57	1.51	1.08	2.09	3.31	1.67	2.85	3.97	4.70	2.91
AGE: 17																				
1973-74 P-VALUE	15.97	14.68	21.04	13.51	14.83	15.42	16.43	13.21	16.17	14.42	18.44	12.82	17.39	9.74	18.14	17.05	14.32	18.24	18.79	15.38
1973-74 SE OF P-VAL	1.15	2.17	2.63	1.75	2.60	1.40	1.61	3.32	1.23	4.00	3.37	1.86	1.49	2.00	3.49	1.83	2.93	4.09	5.07	2.61
1973-74 DELTA-P		-1.29	5.07*	-2.46	-1.14	-0.55	0.46	-2.76	0.20	-1.55	2.47	-3.15*	1.42	-6.23*	2.17	1.08	-1.65	2.27	2.82	-0.59
1973-74 SE OF DP		2.07	2.19	1.58	2.17	1.09	0.91	3.16	0.36	3.63	3.25	1.49	1.05	1.99	3.22	1.59	2.71	3.98	4.57	2.66
RESPONSE: >05 AGE: 17 IN		At least five types of revisions.																		
1973-74 P-VALUE	8.15	9.52	8.95	7.50	7.14	7.70	8.53	10.86	7.57	7.83	14.50	7.53	7.71	6.57	6.93	7.61	11.30	9.36	6.36	7.78
1973-74 SE OF P-VAL	0.92	2.40	1.43	1.92	1.55	1.26	1.01	3.58	0.99	3.11	3.35	1.39	0.95	2.44	2.30	1.69	3.28	2.59	2.46	2.20
1973-74 DELTA-P		1.37	0.80	-0.65	-1.01	-0.45	0.38	2.71	-0.58	-0.32	6.35*	-0.62	-0.44	-1.58	-1.22	-0.54	3.15	1.21	-1.79	-0.37
1973-74 SE OF DP		2.11	1.36	1.49	1.43	[illegible]	0.61	3.38	0.38	2.67	3.05	1.04	0.68	2.35	2.45	1.37	2.82	2.46	2.45	2.23
AGE: 17																				
1973-74 P-VALUE	8.04	9.23	8.93	7.24	7.20	7.57	8.44	10.25	7.51	7.78	13.45	7.55	7.50	6.54	6.74	7.70	10.71	9.24	6.60	7.64
1973-74 SE OF P-VAL	0.88	2.26	1.38	1.86	1.52	1.20	0.99	3.36	0.96	2.82	2.94	1.33	0.93	2.20	2.24	1.64	3.12	2.52	2.36	2.18
1973-74 DELTA-P		1.19	0.89	-0.80	-0.84	-0.47	0.40	2.21	-0.53	-0.26	5.41*	-0.49	-0.54	-1.50	-1.30	-0.34	2.67	1.20	-1.44	-0.40
1973-74 SE OF DP		1.98	1.31	1.46	1.40	0.69	0.58	3.18	0.36	2.40	2.64	0.98	0.68	2.13	2.39	1.30	2.69	2.37	2.37	2.20

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* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B049/049

Respondents who either made only a commentary or only made a cosmetic revision. (percents of those who revised)

RESPONSE: 01 AGE: 17 IN — Respondents who only made a commentary type revision in their notes. (percents of only those who revised)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.40	10.22	9.19	7.38	11.53	11.51	7.64	9.66	9.51	5.66	6.78	10.76	9.10	11.97	3.53	10.07	9.00	5.36	11.92	11.89
1973-74 SE OF P-VAL	1.47	3.76	1.94	2.52	3.52	2.09	1.63	3.19	1.55	2.28	2.25	2.41	1.50	5.93	2.13	3.05	2.20	2.34	4.76	3.94
1973-74 DELTA-P		0.82	-0.21	-2.02	2.13	2.11	-1.76	0.26	0.11	-3.74	-2.62	1.36	-0.30	2.57	-5.87*	0.6[illegible]	-0.40	-4.04	2.52	2.49
1973-74 SE OF DP		3.32	2.01	2.10	2.09	1.24	1.03	2.84	0.30	2.33	2.12	1.55	0.94	5.69	2.44	2.34	2.06	2.56	4.46	3.54

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.91	9.79	9.93	8.50	11.78	12.04	8.13	9.46	10.10	7.40	7.85	11.15	9.41	11.31	3.89	11.08	9.21	5.62	13.63	11.70
1973-74 SE OF P-VAL	1.44	3.48	1.93	[illegible].65	3.29	1.99	1.60	2.97	1.58	2.25	2.13	2.35	1.44	5.27	2.12	2.98	2.15	2.20	4.46	3.97
1973-74 DELTA-P		-0.12	0.02	-1.41	1.87	2.13	-1.78	-0.45	[illegible]	-2.51	-2.06	1.24	-0.50	1.40	-6.02*	1.17	-0.70	-4.29	3.72	1.79
1973-74 SE OF DP		3.09	1.98	2.16	2.82	1.17	0.97	2.67	0.30	2.18	1.94	1.50	0.48	5.08	2.39	2.24	2.02	2.39	4.13	3.58

RESPONSE: 02 AGE: 17 IN — Respondents who only made a cosmetic revision in their notes. (percents of only those who revised)

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.76	2.32	2.05	0.00	3.26	2.63	1.03	3.15	1.60	4.34	1.52	2.04	1.01	3.14	0.00	2.95	0.92	0.00	2.53	1.16
1973-74 SE OF P-VAL	0.58	1.45	1.35	0.00	1.39	1.12	0.41	2.37	0.60	3.47	0.91	1.05	0.46	2.28	0.00	1.34	0.96	0.00	2.26	0.75
1973-74 DELTA-P		0.56	0.29	-1.76*	1.50	0.87	-0.73	1.39	-0.16	2.58	-0.24	0.28	-0.75	1.38	-1.76*	1.19	-0.84	-1.76*	0.77	-0.60
1973-74 SE OF DP		1.29	1.12	0.58	1.10	0.62	0.53	2.19	0.23	3.22	0.86	0.77	0.46	2.08	0.58	1.03	0.96	0.58	2.07	0.83

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.74	2.40	1.92	0.06	3.17	2.53	1.08	2.93	1.61	4.29	1.31	1.96	1.06	2.84	0.18	2.83	1.07	0.00	2.38	1.15
1973-74 SE OF P-VAL	0.55	1.34	1.26	0.05	1.35	1.06	0.39	2.19	0.57	3.09	0.78	1.01	0.45	2.09	0.16	1.26	0.98	0.00	2.13	0.74
1973-74 DELTA-P		0.66	0.18	-1.68*	1.43	0.79	-0.66	1.19	-0.13	2.55	-0.43	0.22	-0.68	1.10	-1.56*	1.09	-0.67	-1.74*	0.64	-0.59
1973-74 SE OF DP		1.19	1.04	0.55	1.07	0.60	0.50	2.02	0.22	2.87	0.75	0.74	0.44	1.91	0.57	0.97	0.93	0.55	1.96	0.81

EXERCISE: 201008-S B006/006

Responses were also categorized in terms of the tone of the note. The same version (original or revision) of the note was categorized for tone as was categorized for information.

RESPONSE: 01 AGE: 17 IN — Generally hostile-assumed the grocer is guilty and berated him. Threatened to sue, attacked grocer's character, etc.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	24.66	18.94	25.47	25.47	26.83	29.89	19.61	20.80	24.68	25.76	24.13	25.32	24.07	28.32	23.66	23.22	23.77	23.96	24.05	28.23
1973-74 SE OF P-VAL	1.16	1.47	2.82	1.64	2.79	1.80	1.37	2.56	1.27	4.34	3.43	2.02	1.72	3.27	2.37	1.84	2.41	2.68	5.84	3.75
1973-74 DELTA-P		-5.72*	0.81	0.81	2.17	5.23*	-5.05*	-3.86	0.02	1.10	-0.53	0.66	-0.59	3.66	-1.00	-1.44	-0.89	-0.70	-0.61	3.57
1973-74 SE OF DP		1.65	2.37	1.57	2.18	1.16	1.09	2.46	0.37	4.14	3.35	1.68	1.17	3.15	2.33	1.59	2.19	2.63	5.39	3.47

AGE. 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	24.06	18.18	24.45	25.05	26.78	29.00	19.34	20.27	24.16	23.33	23.30	24.63	23.95	26.26	23.49	22.73	33.46	23.24	23.04	28.72
1973-74 SE OF P-VAL	1.17	1.51	3.06	1.55	2.73	1.78	1.34	2.36	1.27	3.89	3.15	1.94	1.76	3.24	2.31	1.81	2.27	2.47	5.32	4.19
1973-74 DELTA-P		-5.88*	0.39	0.99	2.72	4.94*	-4.72*	-3.79	0.10	-0.73	-0.76	0.57	-0.11	2.20	-0.57	-1.33	-0.60	-0.82	-1.02	4.66
1973-74 SE OF DP		1.66	2.51	1.55	2.17	1.11	1.04	2.28	0.34	3.71	2.95	1.66	1.19	3.03	2.31	1.58	2.07	2.44	4.89	3.81

RESPONSE: 02 AGE: 17 IN — Generally factual-depended on the statement of facts to persuade. (May include mild disapproval.)

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	57.79	59.53	55.49	57.02	59.33	54.17	61.29	64.57	57.31	60.68	59.22	54.79	56.21	63.63	55.35	57.42	58.80	61.11	59.38	48.44
1973-74 SE OF P-VAL	1.77	3.78	3.31	2.07	4.46	2.25	2.06	3.06	1.89	4.80	4.13	3.11	2.12	3.17	3.86	2.70	3.20	2.74	9.40	4.74
1973-74 DELTA-P		1.74	-2.30	-0.77	1.54	-3.62*	3.50*	6.78*	-0.48	2.89	1.43	1.00	-1.58	5.84	-2.44	-0.37	1.01	3.32	1.59	-9.35*
1973-74 SE OF DP		3.49	3.00	2.21	3.39	1.27	1.22	2.88	0.42	4.45	3.82	2.19	1.51	2.96	3.75	2.28	3.00	2.99	8.57	4.44

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	59.14	62.42	57.76	58.17	59.04	55.87	62.27	64.33	58.71	64.35	52.42	60.40	56.53	65.61	56.25	59.19	59.19	62.14	61.66	48.39
1973-74 SE OF P-VAL	1.67	3.44	3.46	1.98	4.17	2.17	1.93	3.28	1.82	4.32	3.62	2.96	2.12	2.75	3.82	2.61	2.68	2.75	8.55	4.92
1973-74 DELTA-P		3.28	-1.38	-0.97	-0.10	-3.27*	3.13*	5.19	-0.43	5.21	3.28	1.26	-2.61	6.47*	-2.89	0.05	0.05	3.00	2.52	-10.75*
1973-74 SE OF DP		3.17	3.02	2.11	3.23	1.22	1.17	3.24	0.45	4.01	3.26	2.15	1.54	2.59	3.70	2.21	2.62	2.90	7.78	4.55

RESPONSE: 03 AGE: 17 IN — Generally conciliatory-especially concerned with preserving the pleasant relationship with Jones.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.55	15.53	14.08	12.52	9.44	9.25	15.74	9.63	12.96	8.25	13.05	10.29	14.88	4.65	14.81	13.80	11.78	11.29	14.64	16.00
1973-74 SE OF P-VAL	0.93	2.29	1.86	1.30	2.01	0.92	1.36	1.77	1.03	3.00	2.53	1.49	1.14	2.07	2.27	1.22	1.91	1.64	4.06	2.58
1973-74 DELTA-P		2.98	1.53	-0.03	-3.11	-3.30*	3.19*	-2.92	0.41	-4.30	0.50	-2.26*	2.33*	-7.90*	2.26	1.25	-0.77	-1.26	2.09	3.45
1973-74 SE OF DP		2.05	1.65	1.25	1.58	0.76	0.74	1.75	0.29	2.66	2.12	1.11	0.97	1.96	2.16	1.14	1.71	1.68	3.64	2.48

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-5 B006/006

Responses were also categorized in terms of the tone of the note. The same version (original or revision) of the note was categorized for tone as was categorized for information.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 03 AGE: 17 Generally conciliatory-especially concerned with preserving the pleasant relationship with Jones.																				
1973-74 P-VALUE	11.84	14.01	13.16	12.00	9.07	8.73	14.81	8.66	12.38	7.26	10.82	9.70	14.76	4.48	14.29	12.88	11.12	10.79	13.55	15.71
1973-74 SE OF P-VAL	0.87	1.99	1.76	1.18	1.98	0.88	1.27	1.61	0.96	2.54	2.09	1.39	1.12	1.96	2.16	1.11	1.73	1.73	3.71	2.50
1973-74 DELTA-P		2.17	1.32	0.16	-2.77	-3.11*	2.97*	-3.18*	0.50	-4.58*	-1.02	-2.14*	2.92*	-7.36*	2.45	1.04	-0.72	-1.05	1.71	3.87
1973-74 SE OF DP		1.78	1.55	1.16	1.53	0.71	0.69	1.57	0.27	2.25	1.72	1.05	0.95	1.85	2.05	1.03	1.56	1.73	3.34	2.81
RESPONSE: 04 AGE: 17 IN Complex-tonally sophisticated. Aggrieved disappointment or a sarcastic paper that's so sugary sweet it must be hostile.																				
1973-74 P-VALUE	2.89	3.45	2.98	3.30	2.04	2.73	3.04	1.76	3.05	3.50	2.17	2.73	3.11	1.93	3.48	3.74	2.93	2.57	0.20	3.93
1973-74 SE OF P-VAL	0.45	1.58	0.66	0.84	0.59	0.52	0.51	0.71	0.53	2.32	0.86	0.73	0.73	0.63	1.22	1.06	0.99	0.95	0.21	1.23
1973-74 DELTA-P		0.56	0.09	0.41	-0.85	-0.16	0.15	-1.13	0.16	0.61	-0.72	-0.16	0.22	-0.96	0.59	0.85	0.04	-0.32	-2.69*	1.04
1973-74 SE OF DP		1.33	0.66	0.70	0.58	0.35	0.34	0.86	0.13	2.29	0.71	0.68	0.47	0.63	1.17	0.76	0.96	1.03	0.47	1.17
AGE: 17																				
1973-74 P-VALUE	2.72	3.04	2.80	3.17	1.96	2.59	2.85	1.59	2.90	3.23	1.82	2.57	3.04	1.90	3.33	3.50	2.68	2.48	0.18	3.86
1973-74 SE OF P-VAL	0.42	1.39	0.60	0.81	0.56	0.58	0.47	0.65	0.50	2.00	0.70	0.69	0.71	0.60	1.16	0.99	0.93	0.90	0.19	1.22
1973-74 DELTA-P		0.32	0.08	0.45	-0.76	-0.13	0.13	-1.13	0.18	0.51	-0.90	-0.15	0.32	-0.82	0.61	0.78	-0.04	-0.28	-2.58*	1.14
1973-74 SE OF DP		1.17	0.60	0.67	0.55	0.33	0.32	0.78	0.12	1.98	0.59	0.64	0.47	0.61	1.12	0.71	0.89	0.96	0.44	1.16
RESPONSE: 05 AGE: 17 IN Unreasonably hostile (unacceptable)-irrelevant or distractive anger. Excessive use of invective or excessive threats.																				
1973-74 P-VALUE	1.37	1.44	1.43	0.95	1.70	2.79	0.00	0.49	1.54	0.72	0.72	1.88	1.22	0.43	1.77	0.67	2.38	0.80	1.30	2.93
1973-74 SE OF P-VAL	0.38	1.02	0.67	0.50	0.87	0.75	0.00	0.38	0.43	0.72	0.54	0.73	0.41	0.42	1.26	0.30	1.44	0.63	0.85	1.42
1973-74 DELTA-P		0.07	0.06	-0.42	0.33	1.42*	-1.37*	-0.88*	0.17*	-0.64	-0.65	0.51	-0.15	-0.94	0.40	-0.70	1.01	-0.57	-0.07	1.56
1973-74 SE OF DP		0.90	0.62	0.50	0.68	0.37	0.38	0.43	0.07	0.77	0.43	0.48	0.35	0.53	1.19	0.36	1.19	0.64	0.84	1.29
AGE: 17																				
1973-74 P-VALUE	1.27	1.27	1.31	0.90	1.62	2.60	0.00	0.43	1.44	0.62	0.59	1.76	1.18	0.38	1.69	0.62	2.17	0.76	1.10	2.87
1973-74 SE OF P-VAL	0.35	0.93	0.60	0.48	0.84	0.70	0.00	0.31	0.40	0.62	0.44	0.69	0.40	0.38	1.21	0.27	1.33	0.59	0.77	1.41
1973-74 DELTA-P		0.00	0.04	-0.37	0.35	1.33*	-1.27*	-0.84*	0.17*	-0.65	-0.68	0.49	-0.09	-0.89	0.42	-0.65	0.90	-0.51	-0.09	1.60
1973-74 SE OF DP		0.79	0.56	0.47	0.66	0.35	0.35	0.39	0.07	0.67	0.37	0.45	0.36	0.48	1.14	0.33	1.09	0.60	0.77	1.28

EXERCISE: 201008-5 B022/023

Since only the tone of the final note was categorized, the types of revisions made were categorized. (percents based on total sample)

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 11 AGE: 17 IN Discernable change-more conciliatory.																				
1973-74 P-VALUE	6.56	8.95	5.83	8.37	3.76	6.20	6.91	5.71	6.96	6.66	6.55	6.95	6.55	3.40	8.39	6.78	9.16	6.82	4.92	5.37
1973-74 SE OF P-VAL	0.72	1.54	1.37	1.67	0.99	0.87	1.04	1.86	0.82	2.90	1.86	1.05	0.88	1.45	2.74	1.07	1.88	1.78	1.84	1.39
1973-74 DELTA-P		2.39	-0.73	1.81	-2.80*	-0.36	0.35	-0.85	0.40	0.10	-0.01	0.39	-0.01	-3.16*	1.83	0.22	2.60	-0.14	-1.64	-1.19
1973-74 SE OF DP		1.42	1.24	1.28	0.96	0.65	0.63	1.83	0.25	2.59	1.56	0.90	0.61	1.43	2.42	0.83	1.59	1.84	1.80	1.43
AGE: 17																				
1973-74 P-VALUE	6.27	6.20	5.44	7.99	3.87	5.91	6.62	5.13	6.72	5.92	5.95	6.68	6.38	3.18	8.05	6.50	8.85	6.07	4.58	5.25
1973-74 SE OF P-VAL	0.68	1.50	1.23	1.58	0.99	0.82	0.97	1.68	0.78	2.47	1.54	1.03	0.85	1.30	2.63	1.05	1.82	1.67	1.67	1.34
1973-74 DELTA-P		1.93	-0.83	1.72	-2.40*	-0.36	0.35	-1.14	0.45	-0.35	-0.32	0.41	0.11	-3.09*	1.78	0.23	2.58	-0.20	-1.73	-1.02
1973-74 SE OF DP		1.36	1.13	1.22	0.94	0.60	0.57	1.65	0.23	2.20	1.26	0.87	0.59	1.29	2.33	0.82	1.55	1.71	1.64	1.39
RESPONSE: 12 AGE: 17 IN Discernable change-more complex or complex towards factual.																				
1973-74 P-VALUE	0.43	0.45	0.31	0.45	0.49	0.16	0.69	0.18	0.48	0.38	0.25	0.27	0.61	0.00	0.84	0.52	0.00	0.00	0.00	1.78
1973-74 SE OF P-VAL	0.15	0.30	0.24	0.27	0.36	0.12	0.27	0.14	0.18	0.38	0.24	0.15	0.27	0.00	0.66	0.26	0.00	0.00	0.00	0.99
1973-74 DELTA-P		0.02	-0.12	0.02	0.06	-0.27	0.26	-0.29	0.05	-0.05	-0.18	-0.16	0.18	-0.43*	0.41	0.09	-0.43*	-0.43*	-0.43*	1.35
1973-74 SE OF DP		0.29	0.23	0.23	0.28	0.14	0.14	0.20	0.03	0.35	0.27	0.16	0.15	0.15	0.61	0.23	0.15	0.15	0.15	0.89
AGE: 17																				
1973-74 P-VALUE	0.40	0.40	0.28	0.43	0.47	0.15	0.64	0.13	0.45	0.32	0.20	0.26	0.60	0.00	0.80	0.48	0.00	0.00	0.00	1.75
1973-74 SE OF P-VAL	0.14	0.27	0.22	0.26	0.34	0.11	0.25	0.13	0.17	0.32	0.20	0.14	0.27	0.00	0.63	0.25	0.00	0.00	0.00	0.98
1973-74 DELTA-P		0.00	-0.12	0.03	0.07	-0.25	0.24	-0.27	0.05	-0.08	-0.20	-0.14	0.20	-0.40*	0.40	0.08	-0.40*	-0.40*	-0.40*	1.35
1973-74 SE OF DP		0.25	0.21	0.22	0.27	0.13	0.13	0.18	0.03	0.30	0.23	0.15	0.15	0.14	0.58	0.22	0.14	0.14	0.14	0.88

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B022/023

Since only the tone of the final note was categorized, the types of revisions made were categorized. (percents based on total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 13 AGE: 17 IN		Discernable change-more hostile.																		
1973-74 P-VALUE	7.46	6.72	10.72	6.92	5.85	5.96	8.91	4.98	7.54	10.46	6.95	8.02	7.08	7.27	4.27	7.64	6.38	9.42	6.49	10.84
1973-74 SE OF P-VAL	0.73	1.17	1.49	1.38	1.59	0.82	1.04	1.53	0.78	2.95	1.66	1.63	0.86	2.65	1.25	1.27	1.31	2.60	2.08	2.03
1973-74 DELTA-P		-0.74	3.26*	-0.54	-1.61	-1.50*	1.45*	-2.48	0.08	3.00	-0.51	0.56	-0.38	-0.19	-3.19*	0.18	-1.08	1.96	-0.97	3.38
1973-74 SE OF DP		1.18	1.32	1.12	1.27	0.60	0.58	1.44	0.22	2.76	1.51	1.28	0.75	2.32	1.23	1.02	1.24	2.50	1.98	2.03
AGE: 17																				
1973-74 P-VALUE	7.13	6.42	9.86	6.84	5.61	5.68	8.52	4.99	7.21	9.37	6.43	7.76	6.90	6.65	4.07	7.20	6.14	9.84	5.92	10.65
1973-74 SE OF P-VAL	0.68	0.98	1.40	1.27	1.51	0.78	0.95	1.45	0.73	2.58	1.46	1.51	0.83	2.42	1.17	1.17	1.27	2.45	1.87	1.97
1973-74 DELTA-P		-0.71	2.73*	-0.29	-1.52	-1.45*	1.39*	-2.14	0.08	2.24	-0.70	0.63	-0.23	-0.48	-3.06*	0.07	-0.99	2.71	-1.21	3.52
1973-74 SE OF DP		1.02	1.22	1.07	1.21	0.55	0.53	1.37	0.21	2.41	1.34	1.20	0.71	2.13	1.15	0.94	1.19	2.38	1.79	1.95
RESPONSE: 21 AGE: 17 IN		Acceptable change to another category-more conciliatory.																		
1973-74 P-VALUE	2.89	2.65	3.05	2.78	2.38	3.21	[illegible]	3.91	2.83	8.53	3.92	1.87	2.45	4.26	3.44	2.43	2.94	1.35	1.37	5.02
1973-74 SE OF P-VAL	0.44	0.84	0.98	0.80	0.88	0.65	0.56	1.14	0.51	3.89	1.29	0.54	0.48	1.70	1.16	0.74	1.07	0.80	0.71	1.46
1973-74 DELTA-P		-0.24	0.96	-0.11	-0.51	0.32	-0.31	1.02	-0.06	5.64	1.03	-1.02*	-0.44	1.37	0.55	-0.46	0.05	-1.54	-1.52	2.13
1973-74 SE OF DP		0.80	0.81	0.67	0.73	0.41	0.40	[illegible]	0.15	3.67	1.22	0.85	0.84	1.55	1.15	0.61	0.94	0.85	0.80	1.36
AGE: 17																				
1973-74 P-VALUE	2.91	3.43	3.55	2.66	2.26	3.44	2.40	3.52	2.91	7.47	3.21	2.42	2.38	5.57	3.37	2.27	2.69	1.27	1.24	4.92
1973-74 SE OF P-VAL	0.47	1.39	0.87	0.76	0.84	0.76	0.50	1.04	0.53	3.36	1.08	0.87	0.46	2.43	1.11	0.69	0.98	0.76	0.64	1.45
1973-74 DELTA-P		0.52	0.64	-0.25	-0.65	0.53	-0.51	0.61	0.00	4.56	0.30	-0.49	-0.53	2.66	0.46	-0.64	-0.22	-1.64	-1.67*	2.01
1973-74 SE OF DP		1.18	0.78	0.68	0.73	0.45	0.43	1.01	0.14	3.16	1.04	[illegible]	0.47	2.17	1.12	0.61	0.89	0.82	0.78	1.37
RESPONSE: 22 AGE: 17 IN		Acceptable change to another category-to complex or complex to factual.																		
1973-74 P-VALUE	0.50	1.08	0.24	0.40	0.44	0.45	0.55	0.00	0.58	1.23	0.62	0.93	0.10	0.16	0.00	0.57	0.43	1.78	0.20	0.34
1973-74 SE OF P-VAL	0.17	0.63	0.14	0.28	0.27	0.23	0.21	0.00	0.20	0.93	0.46	0.44	0.06	0.16	0.00	0.29	0.36	1.11	0.21	0.24
1973-74 DELTA-P		0.58	-0.26	-0.10	-0.06	-0.05	0.05	-0.50*	0.08*	0.73	0.12	0.43	-0.40*	-0.34	-0.50*	0.07	-0.07	1.28	-0.30	-0.16
1973-74 SE OF DP		0.53	0.20	0.25	0.25	0.14	0.14	0.17	0.03	0.88	0.44	0.31	0.17	0.22	0.17	0.24	0.33	1.00	0.25	0.27
AGE: 17																				
1973-74 P-VALUE	0.47	0.96	0.22	0.38	0.44	0.43	0.51	0.00	0.55	1.05	0.54	0.88	0.10	0.18	0.00	0.53	0.40	1.69	0.18	0.34
1973-74 SE OF P-VAL	0.16	0.56	0.13	0.27	0.25	0.22	0.19	0.00	0.18	0.80	0.38	0.42	0.06	0.15	0.00	0.27	0.33	1.05	0.19	0.24
1973-74 DELTA-P		0.49	-0.25	-0.09	-0.03	-0.04	0.04	-0.47*	0.08*	0.58	0.07	0.41	-0.37*	-0.29	-0.47*	0.06	-0.07	1.22	-0.29	-0.13
1973-74 SE OF DP		0.47	0.18	0.24	0.23	0.14	0.13	0.16	0.03	0.76	0.36	0.30	0.16	0.21	0.16	0.23	0.30	0.95	0.23	0.26
RESPONSE: 23 AGE: 17 IN		Acceptable change to another category-more hostile.																		
1973-74 P-VALUE	3.59	3.69	4.42	4.04	2.39	3.42	3.75	4.52	3.42	4.55	3.71	3.02	3.45	3.95	6.52	2.71	3.41	4.35	2.56	3.68
1973-74 SE OF P-VAL	0.43	0.83	1.08	0.78	0.67	0.54	0.65	1.23	0.46	2.22	1.05	0.60	0.67	1.89	2.29	0.58	1.06	1.29	1.28	0.95
1973-74 DELTA-P		0.10	0.83	0.45	-1.20	-0.17	0.16	0.93	-0.17	0.96	0.12	-0.57	-0.14	0.36	2.93	-0.88	-0.18	0.76	-1.03	0.09
1973-74 SE OF DP		0.78	0.89	0.65	0.60	0.42	0.41	1.15	0.19	2.19	0.94	0.58	0.45	1.77	2.08	0.55	1.00	1.27	1.22	1.01
AGE: 17																				
1973-74 P-VALUE	3.54	3.48	4.35	4.00	2.43	3.33	3.74	4.07	3.41	4.40	4.06	2.94	3.37	3.76	6.22	2.94	3.12	4.12	2.77	3.61
1973-74 SE OF P-VAL	0.43	0.74	1.16	0.79	0.64	0.52	0.64	1.13	0.47	2.01	1.09	0.56	0.65	1.86	2.22	0.59	0.97	1.20	1.22	0.93
1973-74 DELTA-P		-0.06	0.81	0.46	-1.11	-0.21	0.20	0.53	-0.13	0.86	0.52	-0.60	-0.17	0.22	2.68	-0.60	-0.42	0.58	-0.77	0.07
1973-74 SE OF DP		0.72	0.94	0.67	0.60	0.41	0.39	1.06	0.19	1.96	0.95	0.54	0.43	1.71	2.02	0.52	0.91	1.18	1.17	1.00
RESPONSE: 33 AGE: 17 IN		Unacceptable change-used the revision time to write a burlesque.																		
1973-74 P-VALUE	0.52	0.00	0.72	0.87	0.33	1.06	0.00	0.00	0.61	0.00	0.00	0.90	0.39	0.50	1.30	0.45	0.00	0.00	0.34	1.53
1973-74 SE OF P-VAL	0.18	0.00	0.38	0.49	0.24	0.36	0.00	0.00	0.21	0.00	0.00	0.48	0.18	0.49	1.23	0.26	0.00	0.00	0.33	0.76
1973-74 DELTA-P		-0.52*	0.20	0.35	-0.19	0.54*	-0.52*	-0.52*	0.09*	-0.52*	-0.52*	0.38	-0.13	-0.02	0.78	-0.07	-0.52*	-0.52*	-0.18	1.01
1973-74 SE OF DP		0.18	0.33	0.36	0.24	0.18	0.18	0.18	0.03	0.18	0.18	0.34	0.19	0.47	1.11	0.25	0.18	0.18	0.35	0.69

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B022/023

Since only the tone of the final note was categorized, the types of revisions made were categorized. (percents based on total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 33 AGE: 17 Unacceptable change-used the revision time to write a burlesque.																				
1973-74 P-VALUE	0.48	0.00	0.65	0.83	0.31	0.98	0.00	0.00	0.57	0.00	0.00	0.84	0.37	0.45	1.23	0.41	0.00	0.00	0.31	1.50
1973-74 SE OF P-VAL	0.17	0.00	0.34	0.47	0.23	0.34	0.00	0.00	0.20	0.00	0.00	0.45	0.17	0.44	1.17	0.24	0.00	0.00	0.30	0.75
1973-74 DELTA-P		-0.48*	0.17	0.35	-0.17	0.50*	-0.48*	-0.48*	0.09*	-0.48*	-0.48*	0.36	-0.11	-0.03	0.75	-0.07	-0.48*	-0.48*	-0.17	1.02
1973-74 SE OF DP		0.17	0.30	0.35	0.23	0.17	0.17	0.17	0.03	0.17	0.17	0.32	0.18	0.42	1.07	0.23	0.17	0.17	0.32	0.68
RESPONSE: 44 AGE: 17 IN No change in tone of note.																				
1973-74 P-VALUE	37.24	35.54	37.73	40.52	34.77	32.86	41.47	31.03	38.23	39.37	33.87	35.82	39.33	31.43	38.31	35.65	37.55	41.29	42.14	38.03
1973-74 SE OF P-VAL	1.82	3.37	3.35	3.06	4.21	2.23	2.24	3.32	1.90	4.96	3.98	2.69	2.26	7.15	5.06	3.33	3.96	4.88	4.04	4.44
1973-74 DELTA-P		-1.70	0.49	3.28	-2.47	-4.38*	4.23*	-6.21	0.99*	2.13	-3.37	-1.42	2.09	-5.81	1.07	-1.59	0.31	4.05	4.90	0.79
1973-74 SE OF DP		3.23	3.05	[illegible]	3.30	1.36	[illegible]	3.29	0.89	4.03	3.60	1.93	1.29	6.52	4.99	2.63	3.38	4.58	[illegible]	4.38
AGE: 17																				
1973-74 P-VALUE	36.52	34.09	37.46	39.87	33.97	32.40	40.46	31.03	37.38	38.44	32.37	34.85	39.52	31.28	37.87	35.22	36.48	39.96	39.83	38.64
1973-74 SE OF P-VAL	1.77	3.29	2.04	3.08	4.33	2.22	2.10	3.23	1.82	4.58	3.33	2.62	2.17	6.53	4.83	3.21	3.99	4.55	3.84	3.95
1973-74 DELTA-P		-2.43	0.94	3.35	-2.55	-4.12*	3.94*	-5.49	0.86	1.92	-4.15	-1.67	3.00*	-5.24	1.35	-1.30	-0.04	3.44	3.31	2.12
1973-74 SE OF DP		3.12	2.72	2.64	3.37	1.28	1.20	2.99	0.88	4.46	3.01	1.82	1.24	5.93	4.82	2.89	3.31	4.41	3.93	4.05
RESPONSE: 55 AGE: 17 IN Did not revise.																				
1973-74 P-VALUE	36.24	36.03	29.97	34.49	43.26	41.61	31.05	43.59	35.15	27.05	39.56	37.40	35.90	43.71	32.39	37.44	35.83	33.15	41.09	26.92
1973-74 SE OF P-VAL	2.22	3.98	2.95	4.45	5.16	2.76	2.62	4.98	2.32	5.05	3.91	3.29	2.66	9.50	5.92	4.23	4.40	4.78	6.01	4.56
1973-74 DELTA-P		-0.21	-6.27*	-1.75	7.02	5.37*	-5.19*	7.35	-1.09	-9.19*	3.32	1.16	-0.34	7.47	-3.85	1.20	-0.41	-3.09	4.85	-9.32*
1973-74 SE OF DP		3.88	[illegible]	3.60	4.06	1.56	1.49	4.58	0.67	4.39	3.46	2.11	1.63	8.66	5.82	3.29	4.05	5.05	5.69	4.51
AGE: 17																				
1973-74 P-VALUE	37.69	38.61	32.42	35.65	43.60	42.78	32.83	43.40	36.78	30.89	42.98	38.77	36.31	43.53	33.96	38.99	37.39	34.44	44.37	26.99
1973-74 SE OF P-VAL	2.16	3.43	3.51	4.39	4.92	2.70	2.46	4.52	2.24	4.61	3.75	3.08	2.63	8.76	5.95	4.04	4.05	4.87	5.52	4.56
1973-74 DELTA-P		0.92	-5.27	-2.04	5.91	5.09*	-4.86*	5.71	-0.91	-6.80	5.29	1.08	-1.38	5.84	-3.73	1.30	-0.30	-3.25	6.68	-10.70*
1973-74 SE OF DP		3.46	3.34	3.56	3.92	1.46	1.38	4.12	0.61	4.13	3.07	2.18	1.54	7.99	5.04	3.12	3.77	5.05	5.22	4.34
RESPONSE: 66 AGE: 17 IN Both original and revision were in pencil or pen so revisions could not be categorized.																				
1973-74 P-VALUE	3.89	4.04	5.68	0.65	5.68	4.01	3.77	3.36	3.80	0.71	3.88	3.84	3.73	4.29	3.63	4.68	4.22	2.00	0.87	6.03
1973-74 SE OF P-VAL	1.10	2.19	3.23	0.32	2.40	1.21	1.19	2.07	1.15	0.51	1.66	1.27	1.19	2.99	3.27	2.08	2.16	1.05	0.35	5.64
1973-74 DELTA-P		0.15	1.79	-3.24*	1.79	0.12	-0.12	-0.53	-0.09	-3.18*	-0.01	-0.05	-0.16	0.40	-0.26	0.79	0.33	-1.89	-3.02*	2.14
1973-74 SE OF DP		2.06	2.61	1.12	1.92	0.45	0.47	1.95	0.31	1.17	1.36	0.51	0.60	2.77	3.13	1.64	2.06	1.70	1.14	5.08
AGE: 17																				
1973-74 P-VALUE	3.67	3.56	5.25	0.67	5.51	3.79	3.56	3.02	3.62	0.95	3.22	3.69	3.63	4.06	3.46	4.39	3.89	1.99	0.46	5.91
1973-74 SE OF P-VAL	1.03	1.92	2.97	0.31	2.29	1.14	1.10	1.86	1.08	0.67	1.38	1.18	1.15	2.77	3.13	1.98	1.93	1.05	0.34	5.48
1973-74 DELTA-P		-0.11	1.58	-3.00*	1.84	0.12	-0.11	-0.65	-0.05	-2.72*	-0.45	0.02	-0.04	0.39	-0.21	0.72	0.22	-1.68	-3.21*	2.24
1973-74 SE OF DP		1.82	2.39	1.04	1.83	0.47	0.45	1.77	0.29	1.14	1.12	0.49	0.57	2.55	3.00	1.53	1.86	1.65	1.06	4.96

EXERCISE: 201008-S B024/024

The degree of revision made in the tone of the note. (percents based on total sample)

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 81 AGE: 17 IN Made a discernable, but not a complete change in tone of note.																				
1973-74 P-VALUE	14.44	16.11	16.86	15.73	10.09	12.31	16.50	10.83	14.98	17.49	13.74	15.23	14.24	10.66	13.49	14.93	15.54	15.83	11.40	17.97
1973-74 SE OF P-VAL	1.03	2.41	1.92	2.02	1.91	1.10	1.53	2.56	1.12	4.02	2.44	2.11	1.23	2.78	3.26	1.90	2.12	3.97	3.88	2.62
1973-74 DELTA-P		1.67	2.42	1.29	-4.35*	-2.13*	2.06*	-3.61	0.54	3.05	-0.70	0.79	-0.20	-3.78	-0.95	0.49	1.10	1.39	-3.04	3.53
1973-74 SE OF DP		2.17	1.74	1.65	1.62	0.86	0.84	2.43	0.38	3.62	2.11	1.71	1.08	2.56	2.98	1.46	1.99	3.84	3.23	2.72
AGE: 17																				
1973-74 P-VALUE	13.80	15.02	15.58	15.26	9.96	11.74	15.77	10.26	14.38	15.61	12.58	14.69	13.88	9.83	12.93	14.19	15.00	15.91	10.46	17.65
1973-74 SE OF P-VAL	0.97	2.14	1.74	1.92	1.88	1.05	1.43	2.36	1.06	3.45	2.13	1.99	1.19	2.53	3.10	1.79	2.27	3.74	3.10	2.52
1973-74 DELTA-P		1.22	1.78	1.46	-3.84*	-2.06*	1.97*	-3.54	0.58	1.81	-1.22	0.89	0.08	-3.97	-0.87	0.39	1.20	2.11	-3.34	3.85
1973-74 SE OF DP		1.93	1.59	1.57	1.58	0.81	0.79	2.23	0.32	3.12	1.83	1.65	0.98	2.35	2.80	1.39	2.10	3.65	2.92	2.61

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B024/024

The degree of revision made in the tone of the note. (percents based on total sample)

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 17 IN Made an acceptable change to another category of tone of note.																				
1973-74 P-VALUE	6.98	7.43	8.51	7.22	5.21	7.08	6.89	8.44	6.84	14.31	8.25	5.82	6.00	8.37	9.96	5.71	6.78	7.47	4.13	9.05
1973-74 SE OF P-VAL	0.63	1.19	1.48	1.24	1.03	0.90	0.87	1.72	0.70	4.30	1.88	0.91	0.81	2.43	2.37	1.01	1.46	2.07	1.35	1.70
1973-74 DELTA-P		0.45	1.53	0.34	-1.77	0.10	-0.09	1.46	-0.14	7.33	1.27	-1.16	-0.98	1.39	2.98	-1.27	-0.20	0.49	-2.85*	2.07
1973-74 SE OF DP		1.14	1.25	1.01	0.91	0.63	0.61	1.63	0.24	4.17	1.67	0.79	0.61	2.31	2.17	0.86	1.21	2.36	1.35	1.67
AGE: 17																				
1973-74 P-VALUE	6.92	7.87	8.12	7.03	5.13	7.20	6.65	7.59	6.88	12.91	7.81	6.24	5.85	9.51	9.59	5.74	6.21	7.07	4.20	8.87
1973-74 SE OF P-VAL	0.66	1.63	1.52	1.22	0.97	0.96	0.83	1.60	0.72	3.78	1.77	1.09	0.79	3.17	2.31	0.99	1.27	2.32	1.29	1.69
1973-74 DELTA-P		0.95	1.20	0.11	-1.79	0.28	-0.27	0.67	-0.04	5.99	0.89	-0.68	-1.07	2.59	2.67	-1.18	-0.71	0.15	-2.72*	1.95
1973-74 SE OF DP		1.43	1.28	1.03	0.92	0.62	0.60	1.48	0.23	3.65	1.53	0.86	0.64	2.91	2.13	0.85	1.26	2.21	1.34	1.69
RESPONSE: 03 AGE: 17 IN Made an unacceptable change to category of burlesque tone of note.																				
1973-74 P-VALUE	0.52	0.00	0.72	0.87	0.33	1.06	0.00	0.00	0.61	0.00	0.00	0.90	0.39	0.50	1.30	0.45	0.00	0.00	0.34	1.53
1973-74 SE OF P-VAL	0.18	0.00	0.38	0.49	0.24	0.36	0.00	0.00	0.21	0.00	0.00	0.48	0.18	0.49	1.23	0.26	0.00	0.00	0.33	0.76
1973-74 DELTA-P		-0.52*	0.20	0.35	-0.19	0.54*	-0.52*	-0.52*	0.09*	-0.52*	-0.52*	0.38	-0.13	-0.02	0.78	-0.07	-0.52*	-0.52*	-0.18	1.01
1973-74 SE OF DP		0.18	0.33	0.36	0.24	0.18	0.18	0.18	0.03	0.18	0.18	0.34	0.19	0.47	1.11	0.25	0.18	0.18	0.35	0.69
AGE: 17																				
1973-74 P-VALUE	0.48	0.00	0.65	0.83	0.31	0.98	0.00	0.00	0.57	0.00	0.00	0.84	0.37	0.45	1.23	0.41	0.00	0.00	0.31	1.50
1973-74 SE OF P-VAL	0.17	0.00	0.34	0.47	0.23	0.34	0.00	0.00	0.20	0.00	0.00	0.45	0.17	0.44	1.17	0.24	0.00	0.00	0.30	0.75
1973-74 DELTA-P		-0.48*	0.17	0.35	-0.17	0.50*	-0.48*	-0.48*	0.09*	-0.48*	-0.48*	0.36	-0.11	-0.03	0.75	-0.07	-0.48*	-0.48*	-0.17	1.02
1973-74 SE OF DP		0.17	0.30	0.35	0.23	0.17	0.17	0.17	0.03	0.17	0.17	0.32	0.18	0.42	1.07	0.23	0.17	0.17	0.32	0.68

EXERCISE: 201008-S B025/025

The direction of revision made in the tone of the note. (percents based on total sample)

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IN Made tone more conciliatory.																				
1973-74 P-VALUE	9.45	11.60	8.48	11.15	6.14	9.40	9.50	[illegible]	9.79	15.19	10.47	8.82	9.00	7.65	11.83	9.20	12.10	7.76	6.29	10.39
1973-74 SE OF P-VAL	0.80	1.77	1.36	1.41	1.23	0.98	1.11	2.39	0.88	4.88	2.09	1.16	0.98	1.95	3.48	1.42	1.80	1.95	1.91	1.49
1973-74 DELTA-P		2.15	0.23	1.70	-3.31*	-0.05	0.05	0.18	0.34	5.74	1.02	-0.63	-0.45	-1.80	2.38	-0.25	2.65	-1.69	-3.16	0.94
1973-74 SE OF DP		1.62	1.27	1.39	1.13	0.69	0.67	2.24	0.31	4.54	1.85	0.97	0.75	1.87	3.11	1.10	1.63	2.02	1.86	1.57
AGE: 17																				
1973-74 P-VALUE	9.18	11.63	8.99	10.65	6.14	9.35	9.02	8.65	9.63	13.38	9.16	9.10	8.76	8.74	11.43	8.77	11.58	7.34	5.78	10.17
1973-74 SE OF P-VAL	0.78	1.98	1.21	1.71	1.21	1.01	1.03	2.18	0.85	4.19	1.76	1.29	0.95	2.61	3.33	1.36	1.78	1.82	1.73	1.48
1973-74 DELTA-P		2.45	-0.19	1.47	-3.04*	0.17	-0.16	-0.53	0.45	4.20	-0.02	-0.08	-0.42	-0.44	2.25	-0.41	2.36	-1.84	-3.40	0.99
1973-74 SE OF DP		1.73	1.18	1.34	1.12	[illegible]	0.65	2.00	0.29	3.89	1.54	1.04	0.75	2.82	2.99	1.08	1.64	1.88	1.74	1.56
RESPONSE: 02 AGE: 17 IN Made tone more complex or made a complex tone more factual.																				
1973-74 P-VALUE	0.92	1.53	0.54	0.84	0.93	0.60	1.23	[illegible]	1.06	1.60	0.85	1.19	0.71	0.16	0.83	1.08	0.43	1.77	0.20	2.11
1973-74 SE OF P-VAL	0.23	0.78	0.28	0.39	0.44	0.26	[illegible]	[illegible]	0.27	1.01	0.52	0.47	0.28	0.16	0.66	0.43	0.36	1.11	0.21	1.01
1973-74 DELTA-P		0.61	-0.38	-0.08	0.01	-0.32	[illegible]	0.70*	0.18*	0.68	-0.07	0.27	-0.21	-0.76*	-0.09	0.16	-0.49	0.85	-0.72*	1.19
1973-74 SE OF DP		0.66	0.31	0.34	0.37	0.20	[illegible]	0.26	0.04	0.94	0.51	0.33	0.23	0.27	0.64	0.36	0.37	1.01	0.29	0.92
AGE: 17																				
1973-74 P-VALUE	0.86	1.35	0.49	0.80	0.90	0.57	[illegible]	0.12	1.00	1.37	0.73	1.12	0.69	0.17	0.79	1.00	0.39	1.68	0.18	2.07
1973-74 SE OF P-VAL	0.22	0.70	0.26	0.37	0.41	0.24	[illegible]	0.13	0.25	0.86	0.42	0.44	0.27	0.15	0.63	0.40	0.33	1.05	0.19	0.99
1973-74 DELTA-P		0.49	-0.37	-0.06	0.04	-0.29	[illegible]	-0.74*	0.14*	0.51	-0.13	0.26	-0.17	-0.69*	-0.07	0.14	-0.47	0.82	-0.68*	1.21
1973-74 SE OF DP		0.59	0.29	0.33	0.35	0.19	[illegible]	0.24	0.04	0.81	0.43	0.32	0.22	0.26	0.61	0.34	0.34	0.96	0.27	0.90
RESPONSE: 03 AGE: 17 IN Made tone more hostile.																				
1973-74 P-VALUE	11.57	10.41	15.86	11.83	8.57	10.44	12.66	9.50	11.58	15.01	10.67	11.94	10.91	11.72	12.08	10.80	5.80	13.77	9.39	16.05
1973-74 SE OF P-VAL	0.88	1.58	1.93	1.67	1.69	1.00	1.27	2.18	0.93	3.66	1.83	1.75	1.07	3.37	2.38	1.41	1.93	2.93	2.67	2.58
1973-74 DELTA-P		-1.16	4.29*	0.26	-3.00*	-1.13	1.09	-2.07	0.01	3.44	-0.90	0.37	-0.66	0.15	0.51	-0.77	-1.77	2.20	-2.18	4.48
1973-74 SE OF DP		1.54	1.65	1.38	1.41	0.73	0.71	1.99	0.30	3.50	1.62	1.41	[illegible]	3.02	2.26	1.14	1.82	2.85	2.51	2.51

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B025/025

The direction of revision made in the tone of the note. (percents based on total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 03 AGE: 17 — Made tone more hostile.																				
1973-74 P-VALUE	11.15	9.90	14.86	11.66	8.36	9.99	12.26	9.06	11.19	13.77	10.49	11.54	10.64	10.86	11.52	10.56	9.26	13.96	8.99	15.75
1973-74 SE OF P-VAL	0.85	1.38	1.97	1.65	1.59	0.95	1.21	2.08	0.90	3.27	1.71	1.65	1.06	3.22	2.31	1.32	1.89	2.77	2.42	2.50
1973-74 DELTA-P		-1.25	3.71*	0.51	-2.79*	-1.16	1.11	-2.09	0.04	2.62	-0.66	0.39	-0.51	-0.29	0.37	-0.59	-1.89	2.81	-2.16	4.60
1973-74 SE OF DP		1.29	[illegible]	1.36	1.36	0.70	0.67	1.91	0.31	3.12	1.48	1.34	0.82	2.89	2.19	1.06	1.75	2.70	2.29	2.43

EXERCISE: 201008-S B030/030

Categorization of tone of final note. (percents are based only on those who revised)

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IN — Generally hostile-assumed the grocer is guilty and berated him. Threatened to sue, attacked grocer's character, etc.																				
1973-74 P-VALUE	25.19	20.58	23.53	25.72	29.65	31.26	20.37	20.37	25.41	27.90	25.01	24.95	24.87	30.17	23.72	25.83	26.97	25.88	18.32	23.46
1973-74 SE OF P-VAL	1.44	1.71	3.09	2.18	3.91	2.46	1.66	3.16	1.56	5.60	4.67	2.29	2.15	5.43	2.61	2.21	3.45	2.62	5.68	3.25
1973-74 DELTA-P		-4.61*	-1.66	0.53	4.46	6.07*	-4.82*	-4.82	0.22	2.71	-0.18	-0.24	-0.32	4.98	-1.47	0.64	1.78	0.69	-6.87	-1.73
1973-74 SE OF DP		1.99	2.61	1.95	3.17	1.71	1.34	3.18	0.40	5.05	4.25	2.05	1.63	4.95	2.67	1.89	3.00	2.65	5.22	3.28
AGE: 17																				
1973-74 P-VALUE	24.89	19.84	23.60	25.43	29.57	30.53	20.41	19.46	25.26	26.75	24.93	24.47	24.82	28.10	23.39	25.68	26.10	25.59	18.70	24.28
1973-74 SE OF P-VAL	1.46	1.77	3.29	2.18	3.88	2.40	1.64	2.98	1.58	5.26	4.14	2.23	2.16	5.41	2.56	2.18	3.84	2.51	5.89	3.80
1973-74 DELTA-P		-5.05*	-1.29	0.54	4.68	5.64*	-4.48*	-5.43	0.37	1.86	0.04	-0.42	-0.07	3.21	-1.50	0.79	1.21	0.70	-6.19	-0.61
1973-74 SE OF DP		2.03	2.73	1.97	3.18	1.62	1.27	3.03	0.40	4.75	3.64	1.97	1.62	4.88	2.66	1.85	2.97	2.56	5.08	3.71
RESPONSE: 02 AGE: 17 IN — Generally factual-depended on the statement of facts to persuade. (May include mild disapproval.)																				
1973-74 P-VALUE	55.85	59.27	56.79	54.44	54.17	51.91	58.98	66.90	54.96	58.80	56.51	58.47	53.60	62.56	55.69	53.47	54.50	60.81	61.61	48.71
1973-74 SE OF P-VAL	2.03	3.04	3.79	2.60	6.21	2.80	2.45	3.92	2.20	5.90	4.56	3.49	2.72	4.57	3.65	3.37	5.02	3.12	10.31	4.85
1973-74 DELTA-P		3.42	0.94	-1.41	-1.68	-3.94*	3.13*	11.05*	-0.89	2.95	0.66	2.62	-2.25	6.71	-0.16	-2.38	-1.35	4.96	5.76	-7.14
1973-74 SE OF DP		3.18	3.36	2.57	4.91	1.80	1.45	4.04	0.48	5.26	4.14	2.63	2.06	4.26	3.75	3.00	4.48	3.33	9.39	4.90
AGE: 17																				
1973-74 P-VALUE	56.84	61.39	57.38	55.31	54.66	53.27	59.67	68.74	55.69	60.64	58.97	59.62	53.82	64.62	56.36	54.56	56.08	61.46	61.82	48.44
1973-74 SE OF P-VAL	1.97	3.25	3.76	2.56	5.98	2.67	2.37	3.68	2.15	5.55	3.99	3.39	2.70	4.10	3.70	3.27	4.80	2.99	9.87	4.82
1973-74 DELTA-P		4.55	0.54	-1.53	-2.18	-3.57*	2.83*	11.90*	-1.15*	3.80	2.13	2.78	-3.02	7.78*	-0.48	-2.28	-0.76	4.62	4.98	-8.40
1973-74 SE OF DP		3.26	3.30	2.52	4.70	1.69	1.37	3.86	0.46	4.93	3.69	2.54	2.03	3.87	3.78	2.86	4.25	3.12	9.02	4.46
RESPONSE: 03 AGE: 17 IN — Generally conciliatory-especially concerned with preserving the pleasant relationship with Jones.																				
1973-74 P-VALUE	13.91	15.78	13.95	15.22	10.74	9.94	17.06	10.86	14.25	8.66	16.96	10.77	16.26	5.63	15.02	15.65	12.00	9.34	17.82	19.17
1973-74 SE OF P-VAL	1.39	2.56	2.25	1.86	3.96	1.51	1.75	2.85	1.53	3.84	3.85	1.96	1.69	3.30	2.90	1.76	2.57	2.03	6.95	3.61
1973-74 DELTA-P		1.87	0.04	1.31	-3.17	-3.97*	3.15*	-3.05	0.34	-5.25	3.05	-3.14*	2.35	-8.28*	1.11	1.74	-1.91	-4.57*	3.91	5.26
1973-74 SE OF DP		2.46	2.11	1.79	3.10	1.15	0.89	2.90	0.35	3.23	3.14	1.41	1.40	2.94	2.83	1.84	2.38	2.19	6.16	3.47
AGE: 17																				
1973-74 P-VALUE	13.42	14.78	13.50	14.79	10.45	9.62	16.44	10.06	13.85	8.05	14.71	10.34	16.21	5.47	14.82	14.97	11.62	9.08	17.33	18.81
1973-74 SE OF P-VAL	1.35	2.43	2.36	1.79	3.83	1.47	1.69	2.62	1.09	3.46	3.34	1.89	1.70	3.25	2.87	1.68	2.39	2.02	6.68	3.63
1973-74 DELTA-P		1.36	0.08	1.37	-2.97	-3.80*	3.02*	-3.36	0.43	-5.37	1.29	-3.08*	2.79*	-7.95*	1.40	1.55	-1.80	-4.34*	3.91	5.39
1973-74 SE OF DP		2.33	2.14	1.74	3.03	1.10	0.85	2.67	0.33	2.90	2.67	1.35	1.38	2.88	2.78	1.75	2.25	2.13	5.93	3.46
RESPONSE: 04 AGE: 17 IN — Complex-tonally sophisticated. Aggrieved disappointment or a sarcastic paper that's so sugary sweet it must be hostile.																				
1973-74 P-VALUE	3.62	3.24	3.99	3.71	3.41	3.65	3.59	1.88	3.76	4.64	1.53	3.45	4.05	1.65	3.51	4.38	4.21	3.98	0.34	5.18
1973-74 SE OF P-VAL	0.60	1.37	0.93	1.30	1.09	0.86	0.71	1.15	0.69	3.15	0.94	1.11	0.92	0.80	1.62	1.27	1.66	1.36	0.38	1.61
1973-74 DELTA-P		-0.38	0.37	0.09	-0.21	0.03	-0.03	-1.74	0.14	1.02	-2.09*	-0.17	0.43	-1.97*	-0.11	0.76	0.59	0.36	-3.28*	1.56
1973-74 SE OF DP		1.24	0.89	0.98	0.99	0.56	0.44	1.32	0.17	2.98	0.87	0.96	0.70	0.89	1.56	0.98	1.48	1.38	0.66	1.51
AGE: 17																				
1973-74 P-VALUE	3.49	2.97	3.88	3.60	3.35	3.50	3.48	1.74	3.65	4.56	1.40	3.31	3.96	1.81	3.43	4.16	4.00	3.87	0.33	5.00
1973-74 SE OF P-VAL	0.58	1.26	0.88	1.26	1.05	0.82	0.68	1.06	0.67	2.89	0.81	1.07	0.90	0.86	1.57	1.21	[illegible]	1.31	0.36	1.59
1973-74 DELTA-P		-0.52	0.39	0.11	-0.14	0.01	-0.01	-1.75	0.16	1.07	-2.09*	-0.18	0.47	-1.68	-0.06	0.67	[illegible]	0.38	-3.16*	1.59
1973-74 SE OF DP		1.15	0.85	0.96	0.95	0.53	0.42	1.23	0.16	2.73	0.77	0.92	0.69	0.94	1.52	0.93	[illegible]	1.32	0.63	1.49

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B030/030

Categorization of tone of final note. (percents are based only on those who revised)

RESPONSE: 05 AGE: 17 IN Unreasonably hostile (unacceptable)-irrelevant or distractive anger. Excessive use of invective or excessive threats.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.43	1.12	1.74	0.91	2.02	3.23	0.00	0.00	1.63	0.00	0.00	2.35	1.22	0.00	2.05	0.67	2.32	0.00	1.90	3.47
1973-74 SE OF P-VAL	0.49	1.09	0.95	0.71	1.22	1.06	0.00	0.00	0.56	0.00	0.00	1.16	0.57	0.00	1.98	0.48	1.45	0.00	1.38	1.76
1973-74 DELTA-P		-0.31	0.31	-0.52	0.59	1.80*	-1.43*	-1.43*	0.20*	-1.43*	-1.43*	0.92	-0.21	-1.43*	0.62	-0.76	0.89	-1.43*	0.47	2.04
1973-74 SE OF DP		1.00	0.83	0.64	0.99	0.58	0.49	0.49	0.07	0.49	0.49	0.86	0.47	0.49	1.82	0.48	1.18	0.49	1.31	1.58
AGE: 17																				
1973-74 P-VALUE	1.37	1.03	1.65	0.89	1.97	3.09	0.00	0.00	1.57	0.00	0.00	2.27	1.20	0.00	2.01	0.64	2.21	0.00	1.83	3.41
1973-74 SE OF P-VAL	0.46	1.04	0.89	0.68	1.17	1.01	0.00	0.00	0.53	0.00	0.00	1.12	0.55	0.00	1.93	0.46	1.38	0.00	1.32	1.73
1973-74 DELTA-P		-0.34	0.28	-0.48	0.60	1.72*	-1.37*	-1.37*	0.20*	-1.37*	-1.37*	0.90	-0.17	-1.37*	0.64	-0.73	0.84	-1.37*	0.46	2.04
1973-74 SE OF DP		0.91	0.74	0.62	0.96	0.55	0.46	0.36	0.07	0.46	0.46	0.82	0.45	0.46	1.78	0.45	1.12	0.46	1.27	1.55

EXERCISE: 201008-S B026/027

The types of revisions categorized for tone of note. (percents are based on only those who revised)

RESPONSE: 11 AGE: 17 IN Discernable change-more conciliatory.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	11.08	15.14	9.14	13.05	7.45	11.62	10.65	11.35	11.47	9.35	11.72	12.03	10.92	6.66	13.30	11.94	15.29	9.93	8.47	8.06
1973-74 SE OF P-VAL	1.14	2.18	1.94	2.53	1.85	1.61	1.49	3.34	1.25	3.94	3.27	1.73	1.40	3.21	3.91	1.59	2.86	2.31	2.77	2.18
1973-74 DELTA-P		4.06	-1.94	1.97	-3.63*	0.54	-0.43	0.27	0.39	-1.73	0.64	0.95	-0.16	-4.42	2.22	0.86	4.21	-1.15	-2.61	-3.02
1973-74 SE OF DP		2.07	1.79	1.90	1.72	1.16	0.92	3.25	0.36	3.50	2.76	1.49	1.00	3.00	3.40	1.31	2.32	2.42	2.78	2.27
AGE: 17																				
1973-74 P-VALUE	10.87	14.40	8.80	12.69	7.85	11.30	10.53	10.51	11.36	8.84	11.28	11.80	10.71	6.23	13.08	11.71	15.35	9.65	8.29	7.89
1973-74 SE OF P-VAL	1.09	2.12	1.81	2.46	1.79	1.54	1.40	3.10	1.21	3.57	2.87	1.71	1.35	2.81	3.81	1.63	2.67	2.25	2.69	2.08
1973-74 DELTA-P		3.53	-2.07	1.82	-3.02	0.43	-0.34	-0.36	0.49	-2.03	0.41	0.93	-0.16	-4.64	2.21	0.84	4.48*	-1.22	-2.58	-2.98
1973-74 SE OF DP		1.97	1.69	1.85	1.68	1.09	0.86	3.03	0.35	3.18	2.39	1.46	0.99	2.65	3.31	1.33	2.17	2.24	2.70	2.19

RESPONSE: 12 AGE: 17 IN Discernable change-more complex or complex towards factual.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.72	0.76	0.48	0.69	0.97	0.30	1.05	0.28	0.79	0.52	0.44	0.47	1.02	0.00	1.32	0.90	0.00	0.00	0.00	2.67
1973-74 SE OF P-VAL	0.26	0.53	0.37	0.41	0.72	0.23	0.41	0.28	0.29	0.53	0.44	0.25	0.45	0.00	1.07	0.47	0.00	0.00	0.00	1.46
1973-74 DELTA-P		0.04	-0.24	-0.03	0.25	-0.42	0.33	-0.44	0.07	-0.20	-0.28	-0.25	0.30	-0.72*	0.60	0.18	-0.72*	-0.72*	-0.72*	1.95
1973-74 SE OF DP		0.49	0.37	0.36	0.58	0.25	0.20	0.36	0.05	0.50	0.47	0.28	0.24	0.26	0.99	0.61	0.26	0.26	0.26	1.29
AGE: 17																				
1973-74 P-VALUE	0.69	0.70	0.46	0.67	0.95	0.29	1.01	0.26	0.76	0.48	0.38	0.45	1.00	0.00	1.30	0.86	0.00	0.00	0.00	2.62
1973-74 SE OF P-VAL	0.25	0.48	0.35	0.40	0.70	0.22	0.39	0.26	0.28	0.48	0.38	0.24	0.44	0.00	1.04	0.44	0.00	0.00	0.00	1.43
1973-74 DELTA-P		0.01	-0.23	-0.02	0.26	-0.40	0.32	-0.43	0.07	-0.21	-0.31	-0.24	0.31	-0.69*	0.61	0.17	-0.69*	-0.69*	-0.69*	1.93
1973-74 SE OF DP		0.45	0.35	0.35	0.56	0.24	0.19	0.34	0.05	0.46	0.42	0.26	0.24	0.25	0.97	0.39	0.25	0.25	0.25	1.27

RESPONSE: 13 AGE: 17 IN Discernable change-more hostile.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.60	11.37	16.80	10.78	11.60	11.17	13.73	9.89	12.43	14.69	12.44	13.88	11.80	14.26	6.76	13.47	10.66	14.57	11.18	16.27
1973-74 SE OF P-VAL	1.05	1.75	2.48	1.74	2.39	1.39	1.50	2.73	1.10	3.72	2.92	2.35	1.38	3.87	2.02	1.95	2.09	3.68	2.85	3.24
1973-74 DELTA-P		-1.23	4.20*	-1.82	-1.00	-1.43	1.13	-2.71	-0.17	2.09	-0.16	1.28	-0.80	1.66	-5.84*	0.87	-1.94	1.97	-1.42	3.67
1973-74 SE OF DP		1.75	2.07	1.48	2.03	1.10	0.89	2.60	0.33	3.53	2.70	1.98	1.09	3.08	1.90	1.63	1.89	3.56	2.78	3.18
AGE: 17																				
1973-74 P-VALUE	12.35	11.26	15.95	10.86	11.37	10.84	13.55	10.21	12.17	14.00	12.19	13.69	11.57	13.02	6.60	12.97	10.65	15.63	10.79	15.97
1973-74 SE OF P-VAL	1.00	1.60	2.34	1.66	2.34	1.34	1.40	2.64	1.07	3.48	2.61	2.22	1.33	3.35	1.93	1.85	2.01	3.47	2.77	3.07
1973-74 DELTA-P		-1.09	3.60	-1.49	-0.98	-1.51	1.20	-2.14	-0.18	1.65	-0.16	1.34	-0.78	0.67	-5.75*	0.62	-1.70	3.28	-1.56	3.62
1973-74 SE OF DP		1.61	1.95	1.43	1.98	1.02	0.83	2.36	0.32	3.29	2.44	1.87	1.03	2.97	1.82	1.53	1.82	3.35	2.70	3.02

RESPONSE: 21 AGE: 17 IN Acceptable change to another category-more conciliatory.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.88	4.48	6.03	4.33	4.72	6.01	3.98	7.77	4.66	11.99	7.02	3.23	4.08	8.35	5.45	4.27	4.90	2.08	2.36	7.54
1973-74 SE OF P-VAL	0.72	1.47	1.53	1.15	1.67	1.14	0.81	2.13	0.81	5.36	2.28	0.93	0.78	2.67	1.76	1.21	1.81	1.22	1.25	2.08
1973-74 DELTA-P		-0.40	1.15	-0.55	-0.16	1.13	-0.90	2.89	-0.22	7.11	2.14	-1.65*	-0.80	3.47	0.57	-0.61	0.02	-2.80*	-2.52	2.66
1973-74 SE OF DP		1.38	1.30	1.00	1.40	0.73	0.60	2.15	0.23	5.01	2.17	0.79	0.70	2.44	1.79	0.99	1.56	1.30	1.38	1.92

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S 8026/027

The types of revisions categorized for tone of note. (percents are based on only those who revised)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 21 AGE: 17	Acceptable change to another category-more conciliatory.																			
1973-74 P-VALUE	5.04	6.83	5.75	4.22	4.59	6.57	3.82	7.20	4.91	11.15	6.08	4.28	3.99	10.90	5.47	4.08	4.66	2.02	2.26	7.38
1973-74 SE OF P-VAL	0.80	2.56	1.46	1.11	1.62	1.42	0.78	2.01	0.89	4.94	2.01	1.56	0.76	4.14	1.73	1.15	1.72	1.19	1.19	2.06
1973-74 DELTA-P		0.99	0.71	-0.82	-0.45	1.53	-1.22	2.16	-0.13	6.11	1.04	-0.76	-1.05	5.86	0.43	-0.96	-0.38	-3.02*	-2.78	2.34
1973-74 SE OF DP		2.17	1.30	1.06	1.42	0.86	0.70	1.97	0.22	4.63	1.96	1.16	0.78	3.71	1.80	1.03	1.54	1.30	1.40	1.94
RESPONSE: 22 AGE: 17 IN	Acceptable change to another category-to complex or complex to factual.																			
1973-74 P-VALUE	0.84	1.83	0.37	0.62	0.87	0.83	0.85	0.00	0.96	1.72	1.10	1.60	0.17	0.31	0.00	1.00	0.72	2.75	0.34	0.51
1973-74 SE OF P-VAL	0.28	1.05	0.22	0.43	0.56	0.43	0.33	0.00	0.32	1.31	0.82	0.76	0.11	0.33	0.00	0.50	0.59	1.65	0.38	0.37
1973-74 DELTA-P		0.99	-0.47	-0.22	0.03	-0.01	0.01	-0.84*	0.12*	0.88	0.26	0.76	-0.67*	-0.53	-0.84*	0.16	-0.12	1.91	-0.50	-0.33
1973-74 SE OF DP		0.88	0.32	0.38	[illegible]	0.28	0.22	0.28	0.08	1.22	0.79	0.54	0.28	0.40	0.28	0.43	0.55	1.47	0.44	0.42
AGE: 17																				
1973-74 P-VALUE	0.81	1.67	0.35	0.60	0.88	0.81	0.81	0.00	0.93	1.57	1.02	1.54	0.17	0.35	0.00	0.95	0.69	2.67	0.33	0.50
1973-74 SE OF P-VAL	0.27	0.97	0.21	0.42	0.50	0.41	0.31	0.00	0.30	1.19	0.72	0.73	0.10	0.30	0.00	0.48	0.56	1.61	0.36	0.36
1973-74 DELTA-P		0.86	-0.46	-0.21	0.07	0.00	0.00	-0.81*	0.12*	0.76	0.21	0.73	-0.64*	-0.46	-0.81*	0.14	-0.12	1.06	-0.48	-0.31
1973-74 SE OF DP		0.80	0.30	0.37	0.45	0.27	0.21	0.27	0.04	1.11	0.69	0.52	0.27	0.38	0.27	0.41	0.52	1.44	0.42	0.41
RESPONSE: 23 AGE: 17 IN	Acceptable change to another category-more hostile.																			
1973-74 P-VALUE	6.07	6.26	6.93	6.30	4.75	6.43	5.79	9.08	5.65	6.39	6.65	5.23	5.75	7.75	10.34	4.78	5.70	6.74	4.42	5.53
1973-74 SE OF P-VAL	0.71	1.29	1.71	1.16	1.35	1.01	0.99	2.27	0.75	3.11	1.87	1.09	1.09	3.08	3.32	0.98	1.64	1.82	2.18	1.42
1973-74 DELTA-P		0.19	0.06	0.23	-1.32	0.36	-0.28	2.93	-0.42	0.32	0.58	-0.84	-0.32	1.68	4.27	-1.29	-0.37	0.67	-1.63	-0.54
1973-74 SE OF DP		1.25	1.40	0.99	1.17	0.76	0.62	2.17	0.29	3.06	1.67	1.00	0.75	3.64	2.99	0.92	1.56	1.76	2.10	1.52
AGE: 17																				
1973-74 P-VALUE	5.14	6.12	7.04	6.35	4.93	6.38	5.95	8.34	5.77	6.57	7.70	5.20	5.66	7.37	10.10	5.30	5.42	6.55	5.07	5.42
1973-74 SE OF P-VAL	0.73	1.17	1.86	1.19	1.37	1.00	1.00	2.16	0.78	2.98	1.98	1.08	1.07	3.67	3.27	1.02	1.55	1.76	2.22	1.37
1973-74 DELTA-P		-0.02	0.90	0.21	-1.21	0.24	-0.19	2.20	-0.37	0.43	1.56	-0.94	-0.48	1.23	3.96	-0.84	-0.72	0.41	-1.07	-0.72
1973-74 SE OF DP		1.17	1.49	1.03	1.21	0.77	0.61	2.08	0.30	2.91	1.71	0.96	0.72	3.38	2.96	0.89	1.48	1.72	2.15	1.49
RESPONSE: 33 AGE: 17 IN	Unacceptable change to the category burlesque.																			
1973-74 P-VALUE	0.87	0.00	1.11	1.35	0.65	1.97	0.00	0.00	0.99	0.00	0.00	1.55	0.63	0.97	2.05	0.78	0.00	0.00	0.58	2.29
1973-74 SE OF P-VAL	0.31	0.00	0.59	0.79	0.48	0.69	0.00	0.00	0.36	0.00	0.00	0.84	0.30	0.97	1.98	0.48	0.00	0.00	0.58	1.11
1973-74 DELTA-P		-0.87*	0.24	0.48	-0.22	1.10*	-0.87*	-0.87*	0.12*	-0.87*	-0.87*	0.68	-0.24	0.10	1.18	-0.09	-0.87*	-0.87*	-0.29	1.42
1973-74 SE OF DP		0.31	0.52	0.57	0.47	0.38	0.31	0.31	0.05	0.31	0.31	0.59	0.32	0.93	1.78	0.44	0.31	0.31	0.60	1.00
AGE: 17																				
1973-74 P-VALUE	0.83	0.00	1.05	1.31	0.63	1.88	0.00	0.00	0.95	0.00	0.00	1.49	0.62	0.87	2.00	0.74	0.83	0.00	0.56	2.28
1973-74 SE OF P-VAL	0.30	0.00	0.55	0.76	0.47	0.65	0.00	0.00	0.34	0.00	0.00	0.80	0.30	0.86	1.93	0.45	0.00	0.00	0.55	1.09
1973-74 DELTA-P		-0.83*	0.22	0.48	-0.20	1.05*	-0.83*	-0.83*	0.12*	-0.83*	-0.83*	0.66	-0.21	0.04	1.17	-0.09	-0.83*	-0.83*	-0.27	1.41
1973-74 SE OF DP		0.30	0.49	0.56	0.45	0.36	0.30	0.30	0.05	0.30	0.30	0.57	0.30	0.83	1.75	0.42	0.30	0.30	0.58	0.99
RESPONSE: 44 AGE: 17 IN	No change in tone of note.																			
1973-74 P-VALUE	62.93	60.16	59.13	62.87	68.98	61.66	63.94	61.70	63.03	55.33	60.64	62.00	65.61	61.68	60.76	62.84	62.72	63.93	72.64	57.12
1973-74 SE OF P-VAL	1.54	3.81	3.40	2.26	3.11	2.07	2.06	4.56	1.66	6.90	4.79	3.01	2.05	6.08	5.30	3.08	3.01	6.58	4.35	4.14
1973-74 DELTA-P		-2.77	-3.80	-0.06	6.05*	-1.27	1.01	-1.23	0.10	-7.60	-2.29	-0.93	2.68	-1.25	-2.17	-0.09	-0.21	1.00	9.71*	-5.81
1973-74 SE OF DP		3.80	2.85	2.05	2.70	1.54	1.22	4.48	0.50	6.57	4.34	2.60	1.63	5.65	5.00	2.57	2.96	6.20	4.30	4.17
AGE. 17																				
1973-74 P-VALUE	63.27	59.83	60.60	63.30	68.80	61.93	64.34	63.48	63.14	57.40	61.35	61.54	66.29	61.26	61.45	63.39	63.24	63.08	72.70	57.97
1973-74 SE OF P-VAL	1.57	4.19	3.36	2.28	3.02	2.14	1.96	4.42	1.69	6.56	4.29	3.14	1.97	6.54	5.13	3.02	2.99	6.32	4.26	3.75
1973-74 DELTA-P		-3.44	-2.67	0.03	5.53*	-1.34	1.07	0.21	-0.13	[illegible]	-1.92	-1.73	3.02	-2.01	-1.82	0.12	-0.03	0.21	9.43*	-5.30
1973-74 SE OF DP		3.64	2.83	2.10	2.68	1.47	1.16	4.20	0.49	6.26	3.79	2.59	1.61	5.95	4.85	2.57	2.97	5.85	4.22	3.87

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B028/028

The degree of revision made in the tone of the note. (percents are based on only those who revised)

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CITY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
RESPONSE: 01 AGE: 17 IN — Made a discernable, but not a complete change in tone of note.																				
1973-74 P-VALUE	24.40	27.27	26.42	24.52	20.02	23.09	25.46	21.52	24.70	24.57	24.59	26.37	23.74	20.92	21.39	26.31	25.95	24.50	19.65	26.99
1973-74 SE OF P-VAL	1.34	3.37	2.71	2.46	2.67	1.79	2.00	5.14	1.43	6.02	4.22	2.04	1.82	3.43	4.70	2.55	2.93	5.25	4.61	4.21
1973-74 DELTA-P		2.87	2.02	0.12	-4.38	-1.31	1.06	-2.88	0.30	0.17	0.19	1.97	-0.66	-3.48	-3.01	1.91	1.55	0.10	-4.75	2.59
1973-74 SE OF DP		2.99	2.34	1.88	2.25	1.52	1.72	3.95	0.45	4.46	3.74	2.56	1.46	3.24	4.13	2.14	2.62	5.04	4.43	4.33
AGE: 17																				
1973-74 P-VALUE	23.91	26.36	25.21	24.22	20.17	22.43	25.08	20.99	24.29	23.32	23.85	25.96	23.20	19.26	20.98	25.54	26.00	25.28	19.09	26.48
1973-74 SE OF P-VAL	1.27	3.02	2.50	2.39	2.38	1.74	1.66	3.90	1.37	6.45	3.76	2.72	1.74	3.21	4.52	2.51	2.93	5.02	4.49	3.92
1973-74 DELTA-P		2.45	1.30	0.31	-3.74	-1.48	1.17	-2.92	0.38	-0.59	-0.06	2.03	-0.63	-4.65	-2.93	1.63	2.09	1.37	-4.82	2.57
1973-74 SE OF DP		2.69	2.17	1.93	2.17	1.43	1.15	3.75	0.43	6.11	3.31	2.47	1.39	3.08	3.97	2.11	2.62	4.81	4.32	4.07
RESPONSE: 02 AGE: 17 IN — Made an acceptable change to another category of tone of note.																				
1973-74 P-VALUE	11.79	12.57	13.33	11.25	10.30	13.27	10.61	16.77	11.27	20.10	14.76	10.07	10.00	16.41	15.79	10.06	11.32	11.56	7.12	13.59
1973-74 SE OF P-VAL	1.08	1.89	2.44	1.65	1.87	1.56	1.29	3.00	1.08	5.08	3.33	1.63	1.38	4.06	3.36	1.56	2.13	3.49	2.30	2.37
1973-74 DELTA-P		0.78	1.54	-0.54	-1.45	1.48	-1.18	4.98	-0.52	8.31	2.97	-1.72	-1.79	4.62	4.00	-1.73	-0.47	-0.23	-4.67	1.80
1973-74 SE OF DP		1.80	1.99	1.41	1.65	1.11	0.89	2.93	0.14	5.08	3.00	1.44	0.98	3.06	2.89	1.32	1.93	3.27	2.36	2.28
AGE: 17																				
1973-74 P-VALUE	11.99	13.42	13.14	11.17	10.40	13.76	10.58	15.53	11.61	19.29	14.00	11.03	9.81	18.62	15.57	10.33	10.76	11.24	7.66	13.31
1973-74 SE OF P-VAL	1.19	2.94	2.90	1.65	1.89	1.75	1.28	2.92	1.18	5.46	3.23	1.99	1.28	3.42	3.10	1.56	2.02	3.00	2.41	2.33
1973-74 DELTA-P		1.43	1.15	-0.82	-1.59	1.77	-1.41	3.54	-0.38	7.30	2.01	-0.96	-2.18*	6.63	3.58	-1.66	-1.23	-0.75	-4.33	1.32
1973-74 SE OF DP		2.55	2.07	1.50	1.73	1.16	0.93	3.79	0.35	5.30	2.83	1.59	1.03	0.96	2.91	1.35	1.80	3.17	2.05	2.30
RESPONSE: 03 AGE: 17 IN — Made an unacceptable change to category of burlesque tone of note.																				
1973-74 P-VALUE	0.87	0.00	1.11	1.35	0.65	1.97	0.00	0.00	0.99	0.06	0.00	1.55	0.63	0.97	3.05	0.78	0.00	0.00	0.58	2.29
1973-74 SE OF P-VAL	0.31	0.00	0.59	0.79	0.46	0.69	0.00	0.00	0.36	[illegible]	0.00	0.86	0.30	0.97	1.90	0.48	0.00	0.00	0.58	1.11
1973-74 DELTA-P		-0.87*	0.24	0.48	-0.22	1.10*	-0.87*	-0.87*	0.12*	-0.87*	-0.87*	0.68	-0.24	0.10	1.18	-0.09	-0.87*	-0.87*	-0.29	1.42
1973-74 SE OF DP		0.31	0.52	0.57	0.47	0.38	0.31	0.31	0.05	0.31	0.31	0.59	0.32	0.93	1.78	0.44	0.31	0.31	0.60	1.00
AGE: 17																				
1973-74 P-VALUE	0.83	0.00	1.05	1.31	0.63	1.88	0.00	0.00	0.95	0.00	0.00	1.49	0.62	0.87	2.00	0.74	0.00	0.00	0.56	2.24
1973-74 SE OF P-VAL	0.30	0.00	0.55	0.76	0.47	0.65	0.00	0.00	0.34	0.00	0.00	0.80	0.30	0.86	1.93	0.45	0.00	0.00	0.55	1.09
1973-74 DELTA-P		-0.83*	0.22	0.48	-0.20	1.05*	-0.83*	-0.83*	0.12*	-0.83*	-0.83*	0.66	-0.21	0.04	1.17	-0.09	-0.83*	-0.83*	-0.27	1.41
1973-74 SE OF DP		0.30	0.45	0.54	0.45	0.36	0.30	0.30	0.05	0.30	0.30	0.57	0.30	0.83	1.75	0.42	0.30	0.30	0.50	0.99

EXERCISE: 201008-S B029/029

The direction of revision made in the tone of the note. (percents are based on only those who revised)

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CITY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
RESPONSE: 01 AGE: 17 IN — Made tone more conciliatory.																				
1973-74 P-VALUE	15.96	19.62	15.17	17.38	12.17	17.63	14.63	19.13	16.13	21.34	18.73	15.26	15.00	15.01	18.73	16.21	20.20	12.01	10.83	15.60
1973-74 SE OF P-VAL	1.20	2.64	1.88	2.56	2.13	1.66	1.51	6.11	1.26	6.50	3.61	1.89	1.51	3.35	4.94	1.90	2.68	2.65	2.82	2.20
1973-74 DELTA-P		3.66	-0.79	1.42	-3.79	1.67	-1.33	3.17	0.17	5.38	2.77	-0.70	-0.96	-0.95	2.79	0.25	4.24	-3.95	-5.13	-0.36
1973-74 SE OF DP		2.42	1.79	1.94	1.92	1.12	0.90	3.81	0.43	6.06	3.24	1.64	1.17	3.12	4.39	1.58	2.31	2.57	2.00	2.33
AGE: 17																				
1973-74 P-VALUE	15.91	20.43	14.55	16.91	12.44	17.87	14.35	17.71	16.27	19.99	17.36	16.08	14.70	17.13	16.55	15.79	20.01	11.67	10.55	15.27
1973-74 SE OF P-VAL	1.21	3.29	1.75	2.49	2.00	1.40	1.42	3.86	1.28	5.99	3.22	2.29	1.46	4.50	6.00	1.90	2.47	2.00	2.78	2.10
1973-74 DELTA-P		4.52	-1.36	1.00	-3.47	1.96	-1.56	1.80	0.36	4.08	1.45	0.17	-1.21	1.22	2.64	-0.12	4.10	-4.24	-5.36	-0.64
1973-74 SE OF DP		2.85	1.73	1.94	1.88	1.15	0.93	3.55	0.42	5.61	2.90	1.79	1.19	4.16	4.30	1.63	2.19	2.43	2.78	2.28
RESPONSE: 02 AGE: 17 IN — Made tone more complex or made a complex tone more factual.																				
1973-74 P-VALUE	1.96	2.59	0.85	1.31	1.86	1.13	1.90	0.28	1.75	2.25	1.53	2.07	1.19	0.31	1.32	1.90	0.72	2.75	0.34	3.18
1973-74 SE OF P-VAL	0.39	1.32	0.43	0.58	0.88	0.48	0.53	0.28	0.44	1.40	0.94	0.80	0.47	0.33	1.07	0.76	0.59	1.65	0.30	1.47
1973-74 DELTA-P		1.03	-0.71	-0.25	0.28	-0.43	0.34	-1.28*	0.19*	0.69	-0.03	0.51	-0.37	-1.25*	-0.24	0.34	-0.84	1.19	-1.22*	1.62
1973-74 SE OF DP		1.12	0.49	0.52	0.74	0.37	0.30	0.46	0.07	1.31	0.92	0.59	0.30	0.47	1.03	0.64	0.61	1.50	0.50	1.33

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B029/029

The direction of revision made in the tone of the note. (percents are based on only those who revised)

RESPONSE: 02 AGE: 17 — Made tone more complex or made a complex tone more factual.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.50	2.37	0.81	1.27	1.83	1.10	1.82	0.26	1.69	2.05	1.40	1.99	1.17	0.35	1.30	1.81	0.69	2.60	0.34	3.12
1973-74 SE OF P-VAL	0.37	1.21	0.41	0.56	0.84	0.46	0.51	0.26	0.42	1.29	0.81	0.77	0.45	0.30	1.04	0.72	0.56	1.61	0.36	1.44
1973-74 DELTA-P		0.87	-0.69	-0.23	0.33	-0.40	0.32	-1.20*	0.19*	0.55	-0.10	0.49	-0.33	-1.15*	-0.20	0.31	-0.81	1.10	-1.16*	1.62
1973-74 SE OF DP		1.02	0.47	0.51	0.72	0.35	0.28	0.44	0.07	1.19	0.81	0.56	0.36	0.46	1.00	0.61	0.58	1.46	0.48	1.30

RESPONSE: 03 AGE: 17 IN — Made tone more hostile.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	19.55	17.63	24.85	18.44	17.01	19.38	19.33	18.09	19.09	21.09	19.09	20.67	18.20	22.99	19.16	[illegible]	16.36	21.31	16.19	24.10
1973-74 SE OF P-VAL	1.26	2.28	3.23	2.14	2.33	1.67	1.79	3.67	1.32	4.62	3.19	2.40	1.70	4.39	3.38	2.14	2.91	3.82	3.73	3.97
1973-74 DELTA-P		-1.92	5.30*	-1.11	-2.54	0.03	-0.02	-0.66	-0.46	1.54	-0.46	1.12	-1.35	3.44	-0.19	-0.50	-3.19	1.76	-3.36	4.55
1973-74 SE OF DP		2.19	2.63	1.80	2.10	1.35	1.07	3.48	0.45	4.53	2.88	2.17	1.20	4.07	3.20	1.78	2.66	3.65	3.60	3.77

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	19.32	17.37	24.04	18.52	16.93	19.10	19.50	18.54	18.90	20.56	19.89	20.39	17.85	21.26	18.70	19.01	16.08	22.18	16.82	23.68
1973-74 SE OF P-VAL	1.25	2.09	3.22	2.11	2.29	1.62	1.75	3.45	1.31	4.40	2.87	2.38	1.66	4.37	3.31	2.04	2.88	3.63	3.63	3.76
1973-74 DELTA-P		-1.95	4.72	-0.80	-2.39	-0.22	0.18	-0.78	-0.42	1.24	0.57	1.07	-1.47	1.94	-0.62	-0.31	-3.26	2.86	-2.90	4.32
1973-74 SE OF DP		2.07	2.59	1.79	2.08	1.29	1.03	3.49	0.46	4.30	2.53	2.06	1.16	4.00	3.13	1.67	2.61	3.45	3.52	3.59

EXERCISE: 201008-S B031/033

Descriptions of revisions resulting in the final tone of the note. (percents based only on those who revised)

RESPONSE: 111 AGE: 17 IN — Original note was hostile and respondent revised discernably toward more conciliatory, but final note remained hostile.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.19	3.79	1.96	2.12	1.33	3.10	1.46	2.91	2.20	1.96	3.84	1.19	2.65	1.99	1.22	2.20	4.69	1.19	0.59	1.79
1973-74 SE OF P-VAL	0.44	1.10	0.88	0.84	0.60	0.77	0.45	1.25	0.48	1.16	1.60	0.53	0.67	1.08	0.82	0.76	1.36	0.73	0.58	1.16
1973-74 DELTA-P		1.59	-0.23	-0.07	-0.86	0.91	-0.73	0.72	0.01	-0.23	1.65	-1.00*	0.46	-0.20	-0.97	0.01	2.50*	-1.00	-1.60*	-0.40
1973-74 SE OF DP		0.96	0.76	0.66	0.61	0.49	0.39	1.22	0.13	1.11	1.40	0.49	0.45	1.00	0.77	0.64	1.13	0.75	0.67	1.06

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.24	3.02	1.85	2.05	1.64	3.15	1.52	2.69	2.28	1.78	4.10	1.37	2.59	1.78	1.18	2.33	4.94	1.15	0.56	1.75
1973-74 SE OF P-VAL	0.43	1.12	0.82	0.81	0.66	0.76	0.44	1.16	0.44	1.05	1.54	0.56	0.65	0.94	0.80	0.79	1.31	0.70	0.55	1.12
1973-74 DELTA-P		1.58	-0.39	-0.19	-0.60	0.91	-0.72	0.85	0.04	-0.46	1.86	-0.87	0.35	-0.46	-1.06	0.09	2.70*	-1.09	-1.68*	-0.49
1973-74 SE OF DP		0.96	0.72	0.65	0.64	0.48	0.37	1.14	0.13	1.02	1.33	0.48	0.47	0.95	0.76	0.65	1.08	0.73	0.65	1.03

RESPONSE: 112 AGE: 17 IN — Original note was hostile and respondent revised discernably toward more complex, but final note remained hostile.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.05	0.00	0.00	0.00	0.21	0.00	0.09	0.00	0.06	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.41
1973-74 SE OF P-VAL	0.05	0.00	0.00	0.00	0.21	0.00	0.09	0.00	0.06	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.41
1973-74 DELTA-P		-0.05	-0.05	-0.05	0.16	-0.05	0.04	-0.05	0.01	-0.05	-0.05	-0.05	0.06	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	0.36
1973-74 SE OF DP		0.05	0.05	0.05	0.16	0.05	0.04	0.05	0.01	0.05	0.05	0.05	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.36

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.05	0.00	0.00	0.00	0.20	0.00	0.09	0.00	0.06	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.41
1973-74 SE OF P-VAL	0.05	0.00	0.00	0.00	0.20	0.00	0.09	0.00	0.06	0.00	0.00	0.00	0.10	0.00	0.00	0.30	0.00	0.00	0.00	0.40
1973-74 DELTA-P		-0.05	-0.05	-0.05	0.15	-0.05	0.04	-0.05	0.01	-0.05	-0.03	-0.05	0.06	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	0.36
1973-74 SE OF DP		0.05	0.05	0.05	0.16	0.05	0.04	0.05	0.01	0.05	0.05	0.05	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.35

RESPONSE: 113 AGE: 17 IN — Original note was hostile and respondent revised it to make it discernably more hostile.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.31	2.52	5.01	3.93	4.61	5.50	3.37	4.00	4.06	4.82	6.68	4.71	3.52	7.16	2.55	5.25	3.24	5.26	2.17	3.68
1973-74 SE OF P-VAL	0.67	1.03	1.65	1.11	1.35	1.10	0.75	2.26	0.63	1.67	2.61	1.33	0.75	2.06	1.26	1.20	1.60	2.14	1.18	1.64
1973-74 DELTA-P		-1.79	1.50	-0.38	0.30	1.19	-0.94	0.49	-0.25	0.51	2.37	0.40	-0.79	2.85	-1.76	0.94	-1.05	0.95	-2.14	-0.63
1973-74 SE OF DP		1.06	1.38	0.94	1.17	0.72	0.58	2.03	0.30	1.44	2.41	1.09	0.62	1.86	1.27	1.01	1.46	1.96	1.23	1.53

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.21	2.31	5.09	4.10	4.52	5.40	3.27	4.69	3.98	5.02	6.20	4.52	3.45	6.61	2.49	5.10	3.10	5.53	2.08	3.60
1973-74 SE OF P-VAL	0.63	0.95	1.56	1.08	1.31	1.04	0.70	2.11	0.61	1.61	2.25	1.28	0.74	1.93	1.23	1.12	1.52	2.08	1.13	1.61
1973-74 DELTA-P		-1.90	1.28	-0.11	0.31	1.19	-0.94	0.48	-0.23	0.81	1.99	0.31	-0.76	2.40	-1.72	0.89	-1.11	1.32	-2.13	-0.61
1973-74 SE OF DP		0.99	1.26	0.90	1.14	0.68	0.54	1.91	0.29	1.41	2.08	1.06	0.60	1.75	1.24	0.95	1.38	1.91	1.18	1.50

* The absolute value of this number is greater than 2.0 times its standard error.

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309

EXERCISE: 201008-S B031/033

Descriptions of revisions resulting in the final tone of the note. (percents based only on those who revised)

RESPONSE: 123 AGE: 17 IN Original note was not generally hostile, but respondent revised the tone so final note was hostile.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.39	4.02	4.89	4.56	3.51	4.09	3.81	6.16	3.91	4.95	4.52	4.08	4.00	7.44	7.12	3.40	3.46	5.16	1.05	4.63
1973-74 SE OF P-VAL	0.58	0.75	1.66	0.86	1.01	0.96	0.76	1.81	0.59	2.82	1.60	0.91	0.86	3.81	2.50	0.84	1.64	1.52	1.08	1.13
1973-74 DELTA-P		-0.27	0.60	0.27	-0.78	0.60	-0.48	1.87	-0.38	0.66	0.23	-0.21	-0.29	3.15	2.83	-0.09	-0.03	0.87	-3.24*	0.34
1973-74 SE OF DP		0.83	1.30	0.77	0.92	0.71	0.55	1.70	0.26	2.72	1.44	0.90	0.59	3.59	2.29	0.84	1.48	1.46	1.12	1.29
AGE: 17																				
1973-74 P-VALUE	4.38	4.08	5.12	4.46	3.73	4.91	3.96	5.71	4.03	5.26	5.29	4.10	3.95	7.09	6.95	3.77	3.29	5.02	1.83	4.54
1973-74 SE OF P-VAL	0.62	0.76	1.86	0.85	1.05	0.97	0.78	1.71	0.63	2.76	1.77	0.87	0.85	3.62	2.46	0.86	1.57	1.47	1.30	1.08
1973-74 DELTA-P		-0.30	0.74	0.08	-0.65	0.53	-0.42	1.33	-0.35	0.88	0.91	-0.28	-0.43	2.71	2.57	-0.61	-1.09	0.64	-2.55	0.16
1973-74 SE OF DP		0.87	1.44	0.81	0.97	0.68	0.54	1.61	0.27	2.62	1.45	0.86	0.57	3.35	2.27	0.78	1.40	1.43	1.31	1.27

RESPONSE: 104 AGE: 17 IN Respondent wrote a hostile note and did not revise its tone.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	13.36	9.44	10.12	14.48	17.89	16.29	11.03	5.54	14.16	12.22	9.97	14.11	13.93	9.37	12.83	13.81	15.10	14.26	14.52	11.75
1973-74 SE OF P-VAL	1.07	1.89	1.88	1.77	2.86	1.79	1.38	1.71	1.18	4.00	3.78	2.22	1.61	1.39	3.17	1.96	2.22	2.36	5.02	2.38
1973-74 DELTA-P		-3.92*	-3.24	1.32	4.53	2.93*	-2.33*	-7.82*	0.80*	-1.16	-3.39	0.75	0.57	-3.99*	-0.53	0.45	1.74	0.90	1.16	-1.61
1973-74 SE OF DP		1.82	1.67	1.51	2.37	1.25	0.97	1.84	0.28	3.76	3.91	1.84	1.16	1.59	2.98	1.50	2.10	2.25	4.63	2.32
AGE: 17																				
1973-74 P-VALUE	13.07	8.88	14.45	14.39	17.44	13.67	11.00	5.48	13.92	11.11	9.35	13.66	14.10	8.85	12.76	13.37	14.38	13.89	14.22	12.81
1973-74 SE OF P-VAL	1.06	1.61	2.97	1.74	2.78	1.69	1.30	1.66	1.18	3.62	3.35	2.13	1.64	1.29	3.11	1.89	2.12	2.25	4.75	2.91
1973-74 DELTA-P		-4.19*	-2.62	1.32	4.37	2.60*	-2.07*	-7.59*	0.85*	-1.96	-3.72	0.59	1.03	-4.22*	-0.31	0.30	1.27	0.82	1.15	-0.26
1973-74 SE OF DP		1.75	1.78	1.51	2.33	1.18	0.92	1.78	0.27	3.61	3.44	1.78	1.16	1.48	2.95	1.45	2.01	2.11	4.39	2.71

RESPONSE: 211 AGE: 17 IN Original note was factual and respondent revised discernably toward more conciliatory, but final note remained factual.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.94	6.59	5.68	7.89	4.26	5.89	5.98	5.28	6.24	4.22	4.95	7.88	5.24	4.26	7.92	5.47	7.32	6.49	7.42	3.08
1973-74 SE OF P-VAL	0.88	1.34	2.03	1.54	1.82	1.24	1.07	2.40	0.97	2.03	1.85	1.53	1.09	2.43	2.66	1.56	2.24	2.10	2.69	1.60
1973-74 DELTA-P		0.65	-0.30	1.15	-1.68	-0.05	0.04	-0.70	0.30	-1.72	-0.99	1.90	-0.70	-1.68	1.98	-0.47	1.38	0.55	1.48	-2.86
1973-74 SE OF DP		1.39	1.69	1.28	1.57	0.83	0.66	2.35	0.25	2.09	1.80	1.07	0.68	2.30	2.55	1.22	1.98	2.02	2.52	1.60
AGE: 17																				
1973-74 P-VALUE	5.77	6.22	5.32	6.91	4.39	5.61	5.90	4.85	6.10	3.86	4.63	7.55	5.12	3.81	7.83	5.32	7.30	6.30	7.12	3.02
1973-74 SE OF P-VAL	0.84	1.25	1.94	1.50	1.75	1.18	1.02	2.21	0.93	1.82	1.64	1.47	1.07	2.13	2.59	1.51	2.12	2.05	2.61	1.56
1973-74 DELTA-P		0.45	-0.45	1.14	-1.30	-0.16	0.13	-0.92	0.33	-1.93	-1.14	1.70	-0.65	-1.96	2.06	-0.45	1.53	0.53	1.35	-2.75
1973-74 SE OF DP		1.29	1.60	1.24	1.51	0.79	0.63	2.17	0.24	1.89	1.58	1.04	0.67	2.02	2.48	1.19	1.08	1.96	2.43	1.56

RESPONSE: 212 AGE: 17 IN Original note was factual and respondent revised discernably toward more complex, but final note remained factual.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.40	0.63	0.00	0.46	0.56	0.23	0.53	0.00	0.46	0.52	0.00	0.28	0.56	0.00	0.59	0.70	0.00	0.00	0.00	1.13
1973-74 SE OF P-VAL	0.17	0.50	0.00	0.33	0.41	0.17	0.25	0.00	0.20	0.53	0.00	0.21	0.29	0.00	0.63	0.44	0.00	0.00	0.00	0.77
1973-74 DELTA-P		0.23	-0.40*	0.06	0.16	-0.17	0.13	-0.40*	0.06*	0.12	-0.40*	-0.12	0.16	-0.40*	0.19	0.30	-0.40*	-0.40*	-0.40*	0.73
1973-74 SE OF DP		0.44	0.17	0.26	0.34	0.16	0.12	0.17	0.03	0.46	0.17	0.21	0.15	0.17	0.59	0.34	0.17	0.17	0.17	0.69
AGE: 17																				
1973-74 P-VALUE	0.38	0.57	0.00	0.45	0.54	0.22	0.51	0.00	0.44	0.48	0.00	0.27	0.55	0.00	0.58	0.66	0.00	0.00	0.00	1.11
1973-74 SE OF P-VAL	0.16	0.46	0.00	0.32	0.40	0.16	0.24	0.00	0.19	0.48	0.00	0.28	0.28	0.00	0.61	0.42	0.00	0.00	0.00	0.75
1973-74 DELTA-P		0.19	-0.38*	0.07	0.16	-0.16	0.13	-0.38*	0.06*	0.10	-0.38*	-0.11	0.17	-0.38*	0.20	0.28	-0.38*	-0.38*	-0.38*	0.73
1973-74 SE OF DP		0.40	0.16	0.26	0.33	0.15	0.12	0.16	0.03	0.42	0.16	0.20	0.15	0.16	0.58	0.32	0.16	0.16	0.16	0.68

RESPONSE: 213 AGE: 17 IN Original note was factual and respondent revised discernably toward more hostile, but final note remained factual.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.75	7.26	8.21	6.12	5.69	5.11	8.05	5.09	6.74	9.87	4.03	8.18	6.10	6.26	3.06	6.26	6.95	7.87	9.01	8.17
1973-74 SE OF P-VAL	0.79	1.37	2.16	1.22	1.57	1.12	1.28	1.85	0.92	3.61	1.66	1.72	1.28	2.62	1.22	1.49	1.45	2.24	3.11	3.00
1973-74 DELTA-P		0.51	1.46	-0.63	-1.06	-1.64	1.30	-1.66	-0.01	3.12	-2.72	1.39	-0.65	-0.49	-3.69*	-0.49	0.20	1.12	2.26	1.42
1973-74 SE OF DP		1.34	1.73	1.09	1.39	0.97	0.80	1.89	0.26	3.30	1.73	1.47	0.91	2.48	1.35	1.28	1.42	2.18	2.85	2.71

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B031/033

Descriptions of revisions resulting in the final tone of the note. (percents based only on those who revised)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 213 AGE: 17		Original note was factual and respondent revised discernably toward more hostile, but final note remained factual.																		
1973-74 P-VALUE	6.66	7.50	7.82	6.03	5.59	4.91	8.05	5.52	6.61	8.98	4.50	8.18	5.96	5.65	2.99	6.00	7.12	8.70	8.65	8.00
1973-74 SE OF P-VAL	0.77	1.50	2.01	1.16	1.54	1.07	1.20	1.87	0.89	3.15	1.59	1.67	1.20	2.42	1.16	1.82	1.43	2.09	3.01	2.87
1973-74 DELTA-P		0.84	1.16	-0.63	-1.07	-1.75	1.39	-1.14	-0.05	2.32	-2.16	1.52	-0.70	-1.01	-3.67*	-0.66	0.46	2.04	1.99	1.34
1973-74 SE OF DP		1.41	1.62	1.05	1.37	0.92	0.76	1.90	0.27	3.02	1.65	1.42	0.89	2.28	1.30	1.20	1.40	2.00	2.77	2.60
RESPONSE: 221 AGE: 17 IN		Original note was hostile or burlesque and respondent revised to make it factual.																		
1973-74 P-VALUE	2.18	2.75	3.09	1.34	1.92	2.74	1.73	5.47	1.93	5.78	4.17	1.47	1.49	5.11	2.98	1.91	2.41	0.00	0.47	2.76
1973-74 SE OF P-VAL	0.52	1.08	1.05	0.82	1.28	0.82	0.55	1.69	0.55	3.67	1.66	0.66	0.47	3.07	1.24	0.81	1.06	0.00	0.47	1.39
1973-74 DELTA-P		0.57	0.91	-0.04	-0.26	0.56	-0.43	3.29*	-0.25	3.60	1.99	-0.71	-0.69	2.93	0.88	-0.27	0.23	-2.18*	-1.71*	0.58
1973-74 SE OF DP		0.95	0.91	0.72	1.05	0.50	0.40	1.64	0.16	3.38	1.48	0.57	0.52	2.83	1.19	0.63	0.93	0.52	0.67	1.28
AGE: 17																				
1973-74 P-VALUE	2.45	4.40	2.91	1.32	1.84	3.46	1.45	5.06	2.27	5.33	3.61	2.59	1.45	8.00	2.90	1.88	2.28	0.00	0.45	2.70
1973-74 SE OF P-VAL	0.64	2.36	0.99	0.79	1.24	1.22	0.52	1.59	0.60	3.38	1.48	1.44	0.46	4.78	1.21	0.76	1.01	0.00	0.45	1.36
1973-74 DELTA-P		1.99	0.46	-1.13	-0.59	1.01	-0.80	2.61	-0.18	2.88	1.16	0.14	-1.00	5.55	0.45	-0.61	-0.17	-2.45*	-2.00*	0.25
1973-74 SE OF DP		1.94	0.95	0.81	1.10	0.71	0.56	1.47	0.15	3.13	1.38	1.03	0.64	4.35	1.24	0.73	0.98	0.64	0.76	1.32
RESPONSE: 222 AGE: 17 IN		Original note was complex and respondent revised to make it factual.																		
1973-74 P-VALUE	0.23	0.99	0.04	0.00	0.16	0.25	0.21	0.00	0.26	1.72	0.00	0.29	0.00	0.00	0.00	0.14	0.65	0.73	0.00	0.00
1973-74 SE OF P-VAL	0.14	0.68	0.05	0.00	0.17	0.23	0.16	0.00	0.16	1.31	0.00	0.25	0.00	0.00	0.00	0.14	0.58	0.72	0.00	0.00
1973-74 DELTA-P		0.76	-0.19	-0.23	-0.07	0.02	-0.02	-0.23	0.03	1.49	-0.23	0.06	-0.23	-0.23	-0.23	-0.09	0.42	0.50	-0.23	-0.23
1973-74 SE OF DP		0.55	0.14	0.14	0.18	0.16	0.13	0.14	0.02	1.20	0.14	0.20	0.14	0.14	0.14	0.16	0.48	0.65	0.14	0.14
AGE: 17																				
1973-74 P-VALUE	0.22	0.90	0.04	0.00	0.16	0.24	0.20	0.00	0.25	1.56	0.00	0.27	0.00	0.00	0.00	0.13	0.62	0.71	0.00	0.00
1973-74 SE OF P-VAL	0.13	0.62	0.05	0.00	0.16	0.22	0.15	0.00	0.15	1.19	0.00	0.24	0.00	0.00	0.00	0.13	0.55	0.70	0.00	0.00
1973-74 DELTA-P		0.68	-0.18	-0.22	-0.06	0.02	-0.02	-0.22	0.03	1.34	-0.22	0.05	-0.22	-0.22	-0.22	-0.09	0.40	0.49	-0.22	-0.22
1973-74 SE OF DP		0.50	0.13	0.13	0.17	0.15	0.12	0.13	0.02	1.09	0.13	0.20	0.13	0.13	0.13	0.16	0.46	0.63	0.13	0.13
RESPONSE: 223 AGE: 17 IN		Original note was conciliatory and respondent revised to make it factual.																		
1973-74 P-VALUE	1.56	1.68	2.04	1.56	0.98	1.17	1.87	2.84	1.89	1.45	2.14	1.15	1.41	0.32	3.23	1.17	1.65	1.58	3.34	0.42
1973-74 SE OF P-VAL	0.39	1.07	0.87	0.55	0.73	0.40	0.60	1.55	0.42	1.44	1.53	0.54	0.55	0.33	1.48	0.51	1.22	1.20	1.39	0.42
1973-74 DELTA-P		0.12	0.48	0.00	-0.58	-0.39	0.31	1.28	-0.07	-0.11	0.58	-0.41	-0.15	-1.24*	1.67	-0.39	0.09	0.02	1.82	-1.14*
1973-74 SE OF DP		0.94	0.73	0.51	0.64	0.39	0.31	1.47	0.15	1.37	1.41	0.52	0.41	0.47	1.40	0.49	1.07	1.15	1.74	0.56
AGE: 17																				
1973-74 P-VALUE	1.54	1.52	1.92	1.70	0.94	1.11	1.88	2.62	1.49	1.31	2.41	1.10	1.37	0.28	3.14	1.32	1.56	1.52	3.23	0.40
1973-74 SE OF P-VAL	0.38	0.90	0.80	0.57	0.71	0.38	0.58	1.44	0.41	1.31	1.45	0.52	0.54	0.29	1.46	0.52	1.15	1.17	1.81	0.41
1973-74 DELTA-P		-0.02	0.38	0.16	-0.60	-0.43	0.34	1.08	-0.05	-0.23	0.87	-0.44	-0.17	-1.26*	1.60	-0.22	0.02	-0.02	1.69	-1.14*
1973-74 SE OF DP		0.85	0.69	0.51	0.63	0.37	0.30	1.38	0.15	1.25	1.32	0.51	0.41	0.44	1.37	0.48	1.01	1.12	1.67	0.55
RESPONSE: 244 AGE: 17 IN		Respondent wrote a factual note and did not revise its tone.																		
1973-74 P-VALUE	38.72	39.37	37.76	37.66	40.60	36.35	40.60	48.25	37.77	35.24	41.22	39.29	38.67	46.61	37.91	37.60	35.51	44.13	41.32	33.14
1973-74 SE OF P-VAL	1.74	3.44	2.82	2.80	4.61	2.98	1.88	4.56	1.86	5.94	4.53	2.83	2.33	6.14	5.17	2.81	4.13	4.43	6.91	4.28
1973-74 DELTA-P		0.65	-0.96	-1.06	1.88	-2.37	1.88	9.53*	-0.95	-3.48	2.50	0.57	-0.05	7.89	-0.81	-1.12	-3.21	5.41	2.60	-5.58
1973-74 SE OF DP		3.25	2.65	2.42	3.69	1.89	1.48	4.39	0.49	5.37	3.83	2.37	1.71	5.54	4.76	2.70	3.64	4.47	6.40	4.33
AGE: 17																				
1973-74 P-VALUE	39.75	40.22	39.36	38.70	41.17	37.57	41.48	50.68	38.44	39.14	43.02	39.64	39.24	46.88	38.92	39.07	37.18	44.22	42.37	33.20
1973-74 SE CF P-VAL	1.69	3.37	2.09	2.69	4.44	2.87	1.84	4.60	1.79	5.77	4.18	2.88	2.33	6.06	4.97	2.73	4.04	4.22	6.63	4.40
1973-74 DELTA-P		0.47	-0.39	-1.05	1.42	-2.18	1.73	10.93*	-1.31*	-0.61	4.07	-0.11	-0.51	7.13	-0.83	-0.68	-2.57	4.47	2.62	-6.55
1973-74 SE OF DP		3.14	2.64	2.35	3.59	1.83	1.44	4.40	0.49	5.20	3.57	2.42	1.77	5.42	4.60	2.60	3.57	4.27	6.21	4.42

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION SOUTHEAST	WEST	CENTRAL	NORTHEAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO

EXERCISE: 201008-S B031/033

Descriptions of revisions resulting in the final tone of the note. (percents based only on those who revised)

RESPONSE: 311 AGE: 17 IN Original note was conciliatory and respondent revised it to make it discernably more conciliatory.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.35	4.09	1.31	3.02	1.23	1.99	2.64	2.57	2.42	0.00	2.94	2.82	2.44	0.42	4.17	4.18	0.66	1.73	0.47	2.70
1973-74 SE OF P-VAL	0.47	1.22	0.65	1.06	0.59	0.67	0.69	1.04	0.52	0.00	1.38	0.83	0.73	0.44	2.03	1.12	0.49	1.16	0.47	1.16
1973-74 DELTA-P		1.74	-1.04	0.67	-1.12	-0.36	0.29	0.22	0.07	-2.35*	0.59	0.47	0.09	-1.93*	1.82	1.83*	-1.69*	-0.62	-1.88*	0.35
1973-74 SE OF DP		1.07	0.46	0.78	0.63	0.55	0.44	1.02	0.11	0.47	1.26	0.70	0.46	0.60	1.88	0.86	0.62	1.12	0.62	1.10

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.25	3.73	1.29	2.93	1.19	1.92	2.51	2.37	2.33	0.00	2.54	2.70	2.41	0.37	4.06	3.96	0.62	1.68	0.61	2.64
1973-74 SE OF P-VAL	0.45	1.13	0.62	1.03	0.57	0.64	0.65	0.97	0.50	0.00	1.19	0.79	0.71	0.39	1.99	1.07	0.47	1.14	0.49	1.14
1973-74 DELTA-P		1.48	-0.96	0.68	-1.06	-0.33	0.26	0.12	0.08	-2.25*	0.29	0.45	0.16	-1.88*	1.81	1.71*	-1.63*	-0.57	-1.64*	0.39
1973-74 SE OF DP		0.99	0.63	0.76	0.61	0.53	0.42	0.95	0.11	0.45	1.09	0.67	0.45	0.55	1.84	0.81	0.59	1.10	0.61	1.08

RESPONSE: 312 AGE: 17 IN Original note was conciliatory and respondent revised discernably toward more complex, but final note conciliatory.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.08	0.00	0.00	0.09	0.21	0.07	0.09	0.00	0.09	0.00	0.00	0.00	0.17	0.00	0.30	0.00	0.00	0.00	0.00	0.41
1973-74 SE OF P-VAL	0.06	0.00	0.00	0.10	0.21	0.07	0.09	0.00	0.07	0.00	0.00	0.00	0.12	0.00	0.31	0.00	0.00	0.00	0.00	0.41
1973-74 DELTA-P		-0.08	-0.08	0.01	0.13	-0.01	0.01	-0.08	0.01	-0.08	-0.08	-0.08	0.09	-0.08	0.22	-0.08	-0.08	-0.08	-0.08	0.33
1973-74 SE OF DP		0.06	0.06	0.08	0.16	0.06	0.05	0.06	0.01	0.06	0.06	0.06	0.07	0.06	0.29	0.06	0.06	0.06	0.06	0.36

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.08	0.00	0.00	0.09	0.20	0.07	0.09	0.00	0.09	0.00	0.00	0.00	0.17	0.00	0.29	0.00	0.00	0.00	0.00	0.41
1973-74 SE OF P-VAL	0.06	0.00	0.00	0.09	0.20	0.07	0.09	0.00	0.08	0.00	0.00	0.00	0.12	0.00	0.31	0.00	0.00	0.00	0.00	0.40
1973-74 DELTA-P		-0.08	-0.08	0.01	0.12	-0.01	0.01	-0.08	0.01	-0.08	-0.08	-0.08	0.09	-0.08	0.21	-0.08	-0.08	-0.08	-0.08	0.33
1973-74 SE OF DP		0.06	0.06	0.08	0.16	0.06	0.05	0.06	0.01	0.06	0.06	0.06	0.07	0.06	0.28	0.06	0.06	0.06	0.06	0.36

RESPONSE: 313 AGE: 17 IN Original note was conciliatory and respondent revised discernably toward more hostile, but final note conciliatory.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.10	1.59	1.66	0.73	0.64	0.14	1.86	0.00	1.17	0.00	1.73	0.64	1.52	0.84	0.46	1.85	0.44	0.00	0.00	2.92
1973-74 SE OF P-VAL	0.28	0.64	0.65	0.44	0.51	0.15	0.48	0.00	0.31	0.00	1.07	0.38	0.45	0.89	0.47	0.55	0.44	0.00	0.00	1.42
1973-74 DELTA-P		0.49	0.56	-0.37	-0.46	-0.96*	0.76*	-1.10*	0.07	-1.10*	0.63	-0.46	0.42	-0.26	-0.64	0.75	-0.66	-1.10*	-1.10*	1.82
1973-74 SE OF DP		0.59	0.54	0.38	0.46	0.28	0.22	0.28	0.07	0.28	0.99	0.35	0.28	0.84	0.90	0.45	0.44	0.28	0.28	1.27

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.06	1.45	1.59	0.72	0.63	0.14	1.79	0.00	1.13	0.00	1.50	0.61	1.51	0.75	0.44	1.76	0.42	0.00	0.06	2.90
1973-74 SE OF P-VAL	0.27	0.58	0.62	0.43	0.49	0.14	0.46	0.00	0.30	0.00	0.94	0.36	0.44	0.79	0.46	0.52	0.42	0.00	0.07	1.39
1973-74 DELTA-P		0.39	0.53	-0.34	-0.43	-0.92*	0.73*	-1.06*	0.07	-1.06*	0.44	-0.45	0.45	-0.31	-0.62	0.70	-0.64	-1.06*	-1.00*	1.84
1973-74 SE OF DP		0.53	0.51	0.37	0.44	0.27	0.21	0.27	0.07	0.27	0.87	0.34	0.27	0.74	0.49	0.43	0.41	0.27	0.27	1.25

RESPONSE: 321 AGE: 17 IN Original note was not conciliatory, but respondent revised the tone so final note was conciliatory.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.97	1.31	2.60	2.51	1.12	2.20	1.78	1.34	2.00	2.27	2.86	1.77	1.75	0.00	2.48	2.07	2.06	2.08	1.89	2.79
1973-74 SE OF P-VAL	0.35	0.57	0.92	0.59	0.55	0.57	0.52	1.28	0.37	1.53	1.66	0.68	0.55	0.00	1.30	0.68	0.95	1.22	1.16	1.24
1973-74 DELTA-P		-0.66	0.63	0.54	-0.85	0.23	-0.19	-0.63	0.03	0.30	0.89	-0.20	-0.22	-1.97*	0.51	0.10	0.09	0.11	-0.08	0.82
1973-74 SE OF DP		0.57	0.74	0.49	0.52	0.46	0.37	1.21	0.14	1.44	1.50	0.59	0.46	0.35	1.24	0.55	0.85	1.14	1.15	1.20

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.89	1.20	2.51	2.43	1.08	2.10	1.72	1.24	1.93	2.23	2.48	1.69	1.70	0.00	2.57	1.96	1.95	2.02	1.81	2.73
1973-74 SE OF P-VAL	0.33	0.52	0.87	0.57	0.53	0.54	0.49	1.19	0.36	1.40	1.44	0.66	0.50	0.00	1.27	0.65	0.91	1.19	1.11	1.21
1973-74 DELTA-P		-0.69	0.62	0.54	-0.81	0.21	-0.17	-0.65	0.04	0.34	0.59	-0.20	-0.19	-1.89*	0.68	0.07	0.06	0.13	-0.08	0.84
1973-74 SE OF DP		0.53	0.70	0.48	0.51	0.44	0.35	1.13	0.14	1.32	1.36	0.56	0.45	0.33	1.22	0.52	0.80	1.11	1.10	1.18

RESPONSE: 344 AGE: 17 IN Respondent wrote a conciliatory note and did not revise its tone.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	8.42	8.80	8.39	8.88	7.56	5.55	10.70	6.96	8.58	6.40	9.44	5.56	10.40	4.37	7.63	7.56	8.86	5.53	15.47	10.36
1973-74 SE OF P-VAL	1.19	2.13	1.93	1.67	3.51	1.11	1.52	2.59	1.32	3.59	3.17	1.46	1.46	2.76	1.96	1.26	2.53	2.11	6.92	2.30
1973-74 DELTA-P		0.38	-0.03	0.46	-0.86	-2.87*	2.28*	-1.46	0.16	-2.02	1.02	-2.86*	1.98	-4.05	-0.79	-0.86	0.44	-2.89	7.05	1.94
1973-74 SE OF DP		2.07	1.81	1.56	2.77	0.84	0.63	2.65	0.30	2.93	2.43	1.08	1.21	2.51	2.11	1.44	2.35	2.12	6.12	2.29

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S R031/033

Descriptions of revisions resulting in the final tone of the note. (percents based only on those who revised)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 348 AGE: 17 Respondent wrote a conciliatory note and did not revise its tone.																				
1973-74 P-VALUE	8.14	8.40	8.10	8.62	7.35	5.39	10.32	6.44	8.36	5.82	8.19	5.33	10.41	4.34	7.44	7.29	8.63	5.37	14.84	10.14
1973-74 SE OF P-VAL	1.15	1.93	1.90	1.61	3.40	1.09	1.46	2.37	1.28	3.23	2.73	1.41	1.45	2.83	1.92	1.19	2.30	2.05	6.66	2.34
1973-74 DELTA-P		0.26	-0.04	0.48	-0.79	-2.75*	2.18*	-1.70	0.22	-2.32	0.05	-2.81*	2.27	-3.80	-0.70	-0.85	0.49	-2.77	6.70	2.00
1973-74 SE OF DP		1.90	1.81	1.51	2.70	0.81	0.62	2.42	0.29	2.62	2.05	1.03	1.19	2.55	2.05	1.37	2.10	2.04	5.88	2.30
RESPONSE: 411 AGE: 17 IN Original note was complex and respondent revised discernably toward more conciliatory, but final note remained complex.																				
1973-74 P-VALUE	0.55	0.69	0.00	0.83	0.64	0.51	0.58	0.64	0.56	3.18	0.00	0.18	0.48	0.00	0.00	0.11	2.63	0.53	0.00	0.00
1973-74 SE OF P-VAL	0.29	0.43	0.00	0.79	0.46	0.28	0.47	0.62	0.32	3.11	0.00	0.18	0.26	0.00	0.00	0.10	1.55	0.52	0.00	0.00
1973-74 DELTA-P		0.14	-0.55	0.28	0.09	-0.04	0.03	0.09	0.01	2.63	-0.55	-0.37	-0.07	-0.55	-0.55	-0.44	2.08	-0.02	-0.55	-0.55
1973-74 SE OF DP		0.45	0.29	0.55	0.44	0.31	0.24	0.62	0.07	2.86	0.29	0.31	0.30	0.29	0.29	0.30	1.28	0.34	0.29	0.29
AGE: 17																				
1973-74 P-VALUE	0.55	0.63	0.11	0.80	0.62	0.49	0.60	0.59	0.57	3.23	0.00	0.17	0.46	0.27	0.00	0.10	2.49	0.51	0.00	0.00
1973-74 SE OF P-VAL	0.28	0.39	0.12	0.77	0.45	0.26	0.45	0.57	0.31	2.05	0.00	0.18	0.25	0.28	0.00	0.10	1.48	0.50	0.00	0.00
1973-74 DELTA-P		0.08	-0.44	0.25	0.07	-0.06	0.05	0.04	0.02	2.68	-0.55	-0.38	-0.09	-0.28	-0.55	-0.45	1.94	-0.04	-0.55	-0.55
1973-74 SE OF DP		0.41	0.29	0.54	0.43	0.29	0.23	0.58	0.07	2.60	0.28	0.30	0.29	0.37	0.28	0.29	1.22	0.52	0.28	0.28
RESPONSE: 412 AGE: 17 IN Original note was complex and respondent revised it to make it more complex.																				
1973-74 P-VALUE	0.19	0.14	0.48	0.14	0.00	0.00	0.34	0.28	0.19	0.00	0.44	0.19	0.18	0.00	0.43	0.21	0.00	0.00	0.00	0.71
1973-74 SE OF P-VAL	0.11	0.14	0.37	0.13	0.00	0.00	0.19	0.20	0.12	0.00	0.44	0.16	0.18	0.00	0.44	0.15	0.00	0.00	0.00	0.60
1973-74 DELTA-P		-0.05	0.29	-0.05	-0.19	-0.19	0.15	0.09	0.00	-0.19	0.25	0.00	-0.01	-0.19	0.24	0.02	-0.19	-0.19	-0.19	0.52
1973-74 SE OF DP		0.15	0.28	0.13	0.11	0.11	0.09	0.20	0.03	0.11	0.41	0.13	0.11	0.11	0.41	0.15	0.11	0.11	0.11	0.60
AGE: 17																				
1973-74 P-VALUE	0.18	0.12	0.45	0.13	0.00	0.00	0.32	0.26	0.18	0.00	0.38	0.18	0.18	0.00	0.42	0.19	0.00	0.00	0.00	0.69
1973-74 SE OF P-VAL	0.10	0.13	0.35	0.13	0.00	0.00	0.18	0.26	0.11	0.00	0.38	0.13	0.18	0.00	0.43	0.14	0.00	0.00	0.00	0.67
1973-74 DELTA-P		-0.06	0.27	-0.05	-0.18	-0.18	0.14	0.08	0.00	-0.18	0.20	0.00	0.00	-0.18	0.24	0.01	-0.18	-0.18	-0.18	0.51
1973-74 SE OF DP		0.14	0.36	0.13	0.10	0.10	0.08	0.24	0.03	0.10	0.35	0.13	0.11	0.10	0.40	0.14	0.10	0.10	0.10	0.59
RESPONSE: 413 AGE: 17 IN Original note was complex and respondent revised discernably toward more hostile, but final note remained complex.																				
1973-74 P-VALUE	0.35	0.00	0.77	0.00	0.65	0.22	0.45	0.00	0.36	0.00	0.00	0.39	0.48	0.00	0.69	0.10	0.00	1.44	0.00	0.80
1973-74 SE OF P-VAL	0.17	0.00	0.46	0.00	0.49	0.22	0.24	0.00	0.19	0.00	0.00	0.31	0.29	0.00	0.68	0.11	0.00	1.01	0.00	0.79
1973-74 DELTA-P		-0.35*	0.42	-0.35*	0.30	-0.13	0.10	-0.35*	0.01	-0.35*	-0.35*	0.04	0.13	-0.35*	0.34	-0.25	-0.35*	1.09	-0.35*	0.45
1973-74 SE OF DP		0.17	0.36	0.17	0.39	0.18	0.14	0.17	0.04	0.17	0.17	0.25	0.18	0.17	0.63	0.10	0.17	0.91	0.17	0.70
AGE: 17																				
1973-74 P-VALUE	0.34	0.00	0.73	0.00	0.64	0.21	0.44	0.00	0.36	0.00	0.00	0.38	0.47	0.00	0.68	0.10	0.00	1.40	0.00	0.79
1973-74 SE OF P-VAL	0.16	0.00	0.44	0.00	0.47	0.21	0.23	0.00	0.18	0.00	0.00	0.30	0.28	0.00	0.66	0.10	0.00	0.98	0.00	0.77
1973-74 DELTA-P		-0.34*	0.39	-0.34*	0.30	-0.13	0.10	-0.34*	0.02	-0.34*	-0.34*	0.04	0.13	-0.34*	0.34	-0.24	-0.34*	1.06	-0.34*	0.45
1973-74 SE OF DP		0.16	0.35	0.16	0.38	0.17	0.14	0.16	0.04	0.16	0.16	0.24	0.17	0.16	0.61	0.17	0.16	0.88	0.16	0.69
RESPONSE: 422 AGE: 17 IN Original note was not complex and respondent revised to make it complex.																				
1973-74 P-VALUE	0.43	0.43	0.32	0.62	0.30	0.57	0.32	0.00	0.49	0.00	1.10	0.76	0.17	0.31	0.00	0.25	0.07	2.01	0.34	0.51
1973-74 SE OF P-VAL	0.18	0.43	0.21	0.43	0.30	0.36	0.17	0.00	0.21	0.00	0.82	0.50	0.11	0.33	0.00	0.25	0.07	1.22	0.38	0.37
1973-74 DELTA-P		0.00	-0.11	0.19	-0.13	0.14	-0.11	-0.43*	0.06*	-0.43*	0.67	0.33	-0.26	-0.12	-0.43*	-0.18	-0.36	1.58	-0.09	0.08
1973-74 SE OF DP		0.39	0.23	0.32	0.28	0.23	0.18	0.18	0.03	0.18	0.76	0.36	0.19	0.34	0.18	0.25	0.19	1.07	0.39	0.36
AGE: 17																				
1973-74 P-VALUE	0.42	0.40	0.31	0.60	0.32	0.56	0.31	0.00	0.48	0.00	1.02	0.74	0.17	0.35	0.00	0.24	0.06	1.95	0.33	0.50
1973-74 SE OF P-VAL	0.18	0.39	0.19	0.42	0.30	0.34	0.17	0.00	0.20	0.00	0.72	0.48	0.10	0.30	0.00	0.24	0.07	1.19	0.36	0.36
1973-74 DELTA-P		-0.02	-0.11	0.18	-0.10	0.14	-0.11	-0.42*	0.06*	-0.42*	0.60	0.32	-0.25	-0.07	-0.42*	-0.18	-0.36*	1.53	-0.09	0.08
1973-74 SE OF DP		0.35	0.22	0.31	0.28	0.21	0.17	0.18	0.03	0.18	0.66	0.34	0.16	0.32	0.18	0.23	0.18	1.05	0.37	0.36

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B031/033

Descriptions of revisions resulting in the final tone of the note. (percents based only on those who revised)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 508 AGE: 17 IN — Respondent wrote a complex note and did not revise its tone.																				
1973-74 P-VALUE	1.88	1.99	2.41	1.64	1.56	2.22	1.61	0.97	1.90	1.47	0.00	1.93	2.41	1.34	2.39	3.49	1.52	0.00	0.00	1.87
1973-74 SE OF P-VAL	0.49	1.60	0.63	0.94	0.77	0.76	0.51	0.96	0.55	0.82	0.00	0.93	0.80	0.69	1.26	1.24	0.87	0.00	0.00	0.90
1973-74 DELTA-P		0.11	0.53	-0.24	-0.32	0.34	-0.27	-0.91	0.02	-0.41	-1.88*	0.05	0.53	-0.54	0.51	1.61	-0.36	-1.88*	-1.88*	-0.01
1973-74 SE OF DP		1.36	0.66	0.75	0.73	0.45	0.36	0.98	0.13	0.93	0.49	0.75	0.52	0.74	1.18	0.88	0.86	0.49	0.49	0.92
AGE: 17																				
1973-74 P-VALUE	1.79	1.82	2.27	1.59	1.52	2.11	1.58	0.89	1.82	1.33	0.00	1.85	2.35	1.20	2.34	3.31	1.45	0.00	0.00	1.83
1973-74 SE OF P-VAL	0.46	1.47	0.59	0.91	0.75	0.73	0.48	0.88	0.52	0.75	0.00	0.89	0.79	0.60	1.23	1.18	0.83	0.00	0.00	0.89
1973-74 DELTA-P		0.03	0.48	-0.20	-0.27	0.32	-0.25	-0.90	0.03	-0.46	-1.79*	0.06	0.56	-0.59	0.55	1.52	-0.34	-1.79*	-1.79*	0.04
1973-74 SE OF DP		1.25	0.62	0.72	0.71	0.43	0.34	0.91	0.13	0.86	0.46	0.72	0.51	0.67	1.15	0.83	0.82	0.46	0.46	0.90
RESPONSE: 511 AGE: 17 IN — Original note was burlesque and respondent revised discernably toward more conciliatory, but final note burlesque.																				
1973-74 P-VALUE	0.06	0.00	0.24	0.00	0.00	0.13	0.00	0.00	0.07	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.49
1973-74 SE OF P-VAL	0.06	0.00	0.24	0.00	0.00	0.13	0.00	0.00	0.07	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.47
1973-74 DELTA-P		-0.06	0.18	-0.06	-0.06	0.07	-0.06	-0.06	0.01	-0.06	-0.06	-0.06	0.07	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	0.43
1973-74 SE OF DP		0.06	0.18	0.06	0.06	0.07	0.06	0.06	0.01	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.41
AGE: 17																				
1973-74 P-VALUE	0.06	0.00	0.23	0.00	0.00	0.13	0.00	0.00	0.07	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.48
1973-74 SE OF P-VAL	0.06	0.00	0.22	0.00	0.00	0.13	0.00	0.00	0.07	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.46
1973-74 DELTA-P		-0.06	0.17	-0.06	-0.06	0.07	-0.06	-0.06	0.01	-0.06	-0.06	-0.06	0.07	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	0.42
1973-74 SE OF DP		0.06	0.17	0.06	0.06	0.07	0.06	0.06	0.01	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.41
RESPONSE: 512 AGE: 17 IN — Original note was burlesque and respondent revised discernably toward complex, but final note remained burlesque.																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGE: 17																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESPONSE: 513 AGE: 17 IN — Original note was burlesque and respondent revised it to make more hostile.																				
1973-74 P-VALUE	0.08	0.00	0.33	0.00	0.00	0.19	0.00	0.00	0.09	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.69
1973-74 SE OF P-VAL	0.09	0.00	0.35	0.00	0.00	0.19	0.00	0.00	0.10	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.68
1973-74 DELTA-P		-0.08	0.25	-0.08	-0.08	0.11	-0.08	-0.08	0.01	-0.08	-0.08	-0.08	0.09	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	0.61
1973-74 SE CF DP		0.09	0.26	0.09	0.09	0.11	0.09	0.09	0.01	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.60
AGE: 17																				
1973-74 P-VALUE	0.08	0.00	0.32	0.00	0.00	0.18	0.00	0.00	0.09	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.68
1973-74 SE OF P-VAL	0.08	0.00	0.33	0.00	0.00	0.18	0.00	0.00	0.09	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.67
1973-74 DELTA-P		-0.08	0.24	-0.08	-0.08	0.10	-0.08	-0.08	0.01	-0.08	-0.08	-0.08	0.09	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	0.60
1973-74 SE OF DP		0.08	0.25	0.08	0.08	0.10	0.08	0.08	0.01	0.08	0.08	0.08	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.59
RESPONSE: 533 AGE: 17 IN — Original note was not a burlesque and respondent revised it to make it burlesque.																				
1973-74 P-VALUE	0.63	0.00	0.72	0.91	0.65	1.43	0.00	0.00	0.72	0.00	0.00	1.34	0.50	0.00	2.05	0.29	0.00	0.00	0.58	2.29
1973-74 SE OF P-VAL	0.28	0.00	0.86	0.71	0.48	0.61	0.00	0.00	0.32	0.00	0.00	0.78	0.27	0.00	1.98	0.31	0.00	0.00	0.58	1.11
1973-74 DELTA-P		-0.63*	0.09	0.28	0.02	0.80*	-0.63*	-0.63*	0.09*	-0.63*	-0.63*	0.61	-0.13	-0.63*	1.42	-0.34	-0.63*	-0.63*	-0.05	1.66
1973-74 SE OF DP		0.28	0.43	0.51	0.44	0.34	0.28	0.28	0.04	0.28	0.28	0.55	0.28	0.28	1.78	0.34	0.28	0.28	0.58	0.99

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S R031/033

Descriptions of revisions resulting in the final tone of the note. (percents based only on those who revised)

RESPONSE: 533 AGE: 17 Original note was not a burlesque and respondent revised it to make it burlesque.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.60	0.00	0.68	0.88	0.63	1.36	0.00	0.00	0.69	0.00	0.00	1.19	0.49	0.00	2.00	0.28	0.00	0.00	0.56	2.28
1973-74 SE OF P-VAL	0.27	0.00	0.43	0.68	0.47	0.58	0.00	0.00	0.30	0.00	0.00	0.75	0.26	0.00	1.93	0.29	0.00	0.00	0.55	1.09
1973-74 DELTA-P		-0.60*	0.08	0.28	0.03	0.76*	-0.60*	-0.60*	0.09*	-0.60*	-0.60*	0.59	-0.11	-0.60*	1.40	-0.32	-0.60*	-0.60*	-0.04	1.68
1973-74 SE OF DP		0.27	0.40	0.50	0.43	0.32	0.27	0.27	0.04	0.27	0.27	0.53	0.27	0.27	1.74	0.32	0.27	0.27	0.56	0.98

RESPONSE: 544 AGE: 17 IN Respondent wrote a burlesque note and did not revise its tone.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.55	0.56	0.45	0.00	1.37	1.24	0.00	0.00	0.63	0.00	0.00	1.11	0.20	0.00	0.00	0.38	1.74	0.00	1.32	0.00
1973-74 SE OF P-VAL	0.30	0.54	0.38	0.00	1.08	0.68	0.00	0.00	0.35	0.00	0.00	0.89	0.15	0.00	0.00	0.27	1.09	0.00	0.93	0.00
1973-74 DELTA-P		0.01	-0.10	-0.55	0.82	0.69	-0.55	-0.55	0.08*	-0.55	-0.55	0.56	-0.35	-0.55	-0.55	-0.17	1.19	-0.55	0.77	-0.55
1973-74 SE OF DP		0.53	0.39	0.30	0.82	0.36	0.30	0.30	0.04	0.30	0.30	0.62	0.31	0.30	0.30	0.18	0.82	0.30	0.91	0.30
AGE: 17																				
1973-74 P-VALUE	0.53	0.52	0.43	0.00	1.34	1.19	0.00	0.00	0.61	0.00	0.00	1.08	0.20	0.00	0.00	0.36	1.65	0.00	1.27	0.00
1973-74 SE OF P-VAL	0.29	0.50	0.32	0.00	1.05	0.65	0.00	0.00	0.33	0.00	0.00	0.85	0.15	0.00	0.00	0.35	1.03	0.00	0.91	0.00
1973-74 DELTA-P		-0.01	-0.10	-0.53	0.81	0.66	-0.53	-0.53	0.08*	-0.53	-0.53	0.55	-0.33	-0.53	-0.53	-0.17	1.12	-0.53	0.74	-0.53
1973-74 SE OF DP		0.49	0.37	0.29	0.80	0.36	0.29	0.29	0.04	0.29	0.29	0.60	0.30	0.29	0.29	0.17	0.77	0.29	0.87	0.29

EXERCISE: 201008-S R021/021

The amount of relevant information in the note, in addition to an acceptable tone were used to categorize the overall quality of the tone of the note.

RESPONSE: 01 AGE: 17 IN Did not request redress (ask grocer to solve problem) or did not use an acceptable tone (wrote a burlesque).

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.95	9.82	10.97	10.46	8.68	13.63	6.40	15.30	8.91	13.21	13.31	10.16	8.29	10.03	11.14	8.75	10.88	11.17	5.45	13.97
1973-74 SE OF P-VAL	0.81	1.23	1.55	1.72	1.56	1.32	0.84	2.81	0.95	3.36	2.22	1.61	0.90	3.20	1.36	1.38	2.38	2.05	1.66	3.33
1973-74 DELTA-P		-0.13	1.02	0.51	-1.27	3.68*	-3.55*	5.35	-1.04*	3.26	3.36	0.21	-1.66*	0.08	1.19	-1.20	0.93	1.22	-4.50*	4.02
1973-74 SE OF DP		1.27	1.40	1.35	1.29	0.74	0.76	2.75	0.43	3.31	1.90	1.22	0.80	3.12	1.32	1.25	2.03	2.01	1.64	3.11
AGE: 17																				
1973-74 P-VALUE	10.20	10.36	10.58	10.43	9.53	13.55	7.00	17.64	8.95	12.80	12.85	10.20	8.31	9.73	11.60	9.05	11.91	11.20	5.20	14.09
1973-74 SE OF P-VAL	0.76	1.13	1.46	1.62	1.56	1.25	0.85	3.11	0.88	2.98	1.86	1.35	0.87	2.86	1.27	1.38	2.20	2.61	1.45	3.33
1973-74 DELTA-P		0.16	0.38	0.23	-0.67	3.35*	-3.20*	7.44*	-1.25*	2.60	2.65	0.00	-1.89*	-0.47	1.40	-1.15	1.71	1.00	-5.00*	3.89
1973-74 SE OF DP		1.17	1.31	1.30	1.28	0.74	0.74	2.98	0.47	2.95	1.54	1.27	0.78	2.74	1.25	1.19	1.89	2.35	1.47	3.13

RESPONSE: 02 AGE: 17 IN Did request redress and used an acceptable tone, but does not explain the situation.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.88	9.25	6.43	8.85	7.18	9.61	6.24	10.98	7.67	11.38	5.59	7.35	8.24	8.37	7.68	8.56	8.84	8.36	4.08	7.43
1973-74 SE OF P-VAL	0.70	1.96	1.18	0.99	1.60	0.89	0.80	2.61	0.77	2.57	1.37	1.19	1.03	2.37	2.01	1.17	2.38	2.34	1.30	1.78
1973-74 DELTA-P		1.37	-1.45	0.97	-0.70	1.73*	-1.64*	3.10	-0.21	3.50	-2.29	-0.53	0.36	0.49	-0.20	0.68	0.96	0.48	-3.80*	-0.45
1973-74 SE OF DP		1.72	1.11	0.96	1.26	0.57	0.55	2.66	0.31	2.67	1.26	0.93	0.71	2.18	1.93	1.10	2.03	2.03	1.42	1.75
AGE: 17																				
1973-74 P-VALUE	8.69	10.17	8.35	9.32	7.30	10.57	6.89	10.93	8.48	14.28	9.03	7.56	8.52	9.21	8.28	9.10	9.17	8.93	6.59	8.18
1973-74 SE OF P-VAL	0.69	1.56	1.45	1.01	1.52	1.17	0.80	2.39	0.79	2.23	2.25	1.21	1.02	2.51	1.88	1.16	2.07	2.88	2.61	1.89
1973-74 DELTA-P		1.48	-0.34	0.63	-1.39	1.88*	-1.80*	2.24	-0.21	5.59*	0.34	-1.13	-0.17	0.52	-0.41	0.41	0.48	0.24	-2.10	-0.51
1973-74 SE OF DP		1.41	1.26	0.96	1.21	0.74	0.71	2.29	0.33	3.10	2.00	0.92	0.84	2.34	1.84	1.13	1.77	2.38	2.42	1.53

RESPONSE: 03 AGE: 17 IN Explained the situation, requested redress and used an acceptable tone, but didn't specify peaches were bought recently.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	64.64	65.67	64.96	62.88	65.55	64.67	64.61	62.60	64.74	63.31	71.93	67.07	61.49	71.94	61.41	64.67	68.58	62.03	66.68	53.56
1973-74 SE OF P-VAL	1.23	3.74	1.91	1.73	2.63	1.79	1.31	3.63	1.38	6.42	2.99	2.23	1.71	5.16	3.03	2.19	2.23	3.76	6.39	3.67
1973-74 DELTA-P		1.03	0.32	-1.76	0.91	0.03	-0.03	-2.04	0.10	-1.33	7.29*	2.43	-3.15*	7.30	-3.23	0.03	3.94	-2.61	2.04	-11.08*
1973-74 SE OF DP		3.22	1.86	1.66	2.10	1.13	1.09	3.50	0.43	6.38	2.58	1.76	1.39	4.69	3.09	1.88	2.24	3.73	6.28	3.48
AGE: 17																				
1973-74 P-VALUE	64.32	65.05	64.26	63.03	65.20	64.26	64.38	60.94	64.67	61.48	69.96	67.40	61.30	72.03	60.26	64.42	68.02	61.97	65.84	52.85
1973-74 SE OF P-VAL	1.16	1.30	1.89	1.69	2.58	1.82	1.44	3.59	1.29	3.72	3.23	2.22	1.71	4.75	3.02	2.07	2.22	3.68	4.05	3.32
1973-74 DELTA-P		0.73	-0.06	-1.29	0.88	-0.06	0.06	-3.38	0.35	-2.84	5.64	3.08	-3.02*	7.71	-4.06	0.10	3.70	-2.35	1.52	-11.47*
1973-74 SE OF DP		2.84	1.81	1.61	2.04	1.17	1.12	3.38	0.45	3.71	2.88	1.79	1.45	4.29	3.04	1.82	2.20	3.61	4.31	3.11

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S B021/021

The amount of relevant information in the note, in addition to an acceptable tone were used to categorize the overall quality of the tone of the note.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 17 IS Explained the situation, requested redress, said peaches bought recently, (not all 5) and used an acceptable tone.																				
1973-74 P-VALUE	10.91	7.96	11.21	12.32	11.12	8.25	13.40	6.77	11.71	5.94	5.83	10.67	13.01	5.81	12.73	11.09	8.58	11.28	14.37	10.81
1973-74 SE OF P-VAL	0.82	1.00	1.05	1.70	1.53	1.04	1.28	2.04	0.97	2.20	1.40	1.61	1.08	1.87	3.64	1.33	1.69	1.77	3.73	2.58
1973-74 DELTA-P		-2.97*	0.30	1.41	0.21	-2.66*	2.57*	-4.14	0.80*	-4.97*	-5.08*	-0.24	2.10*	-5.10*	1.82	0.18	-2.37	0.37	3.46	3.50
1973-74 SE OF DP		1.15	1.50	1.42	1.30	0.85	0.82	2.13	0.32	2.17	1.41	1.25	0.77	1.94	3.44	1.15	1.54	1.00	3.40	2.36
AGE: 17																				
1973-74 P-VALUE	10.51	7.73	10.82	11.89	10.75	7.94	12.97	6.58	11.23	6.16	5.43	10.16	13.02	5.47	12.69	10.82	7.89	10.99	13.52	14.45
1973-74 SE OF P-VAL	0.79	1.02	1.70	1.74	1.40	1.00	1.22	1.90	0.93	1.94	1.23	1.54	1.07	1.70	3.08	1.25	1.60	1.72	3.35	2.85
1973-74 DELTA-P		-2.78*	0.31	1.38	0.24	-2.57*	2.46*	-3.93*	0.72*	-4.35*	-5.08*	-0.35	2.51*	-5.04*	2.18	0.31	-2.62	0.48	3.01	3.94
1973-74 SE OF DP		1.12	1.49	1.39	1.26	0.82	0.79	1.96	0.30	1.92	1.23	1.22	0.75	1.76	3.27	1.09	1.67	1.70	3.11	2.24
RESPONSE: 05 AGE: 17 IS Included all five pieces of information and used an acceptable tone in note.																				
1973-74 P-VALUE	6.31	6.73	6.25	5.20	7.15	3.37	9.15	2.90	6.82	5.69	2.88	4.19	8.88	3.22	6.39	6.44	3.15	6.91	9.46	10.64
1973-74 SE OF P-VAL	0.52	1.30	1.03	0.72	1.16	0.52	1.00	0.85	0.58	2.51	1.00	0.79	0.86	1.17	1.26	1.21	0.80	2.36	2.06	1.94
1973-74 DELTA-P		0.42	-0.06	-1.03	0.84	-2.94*	2.84*	-3.41*	0.51*	-0.62	-3.43*	-2.12*	2.57*	-3.09*	0.08	0.13	-3.16*	0.60	3.15	4.33*
1973-74 SE OF DP		1.16	0.92	0.69	0.92	0.59	0.62	0.93	0.15	2.44	0.95	0.71	0.61	1.26	1.27	1.05	0.84	2.30	1.91	1.83
AGE: 17																				
1973-74 P-VALUE	5.99	6.17	5.82	5.13	6.90	3.21	8.68	2.61	6.52	4.87	2.36	4.13	8.77	2.99	6.37	6.06	3.01	6.67	8.86	10.43
1973-74 SE OF P-VAL	0.48	1.13	0.95	0.66	1.13	0.49	0.92	0.77	0.34	2.16	0.80	0.75	0.83	1.05	1.19	1.13	0.73	2.21	1.88	1.91
1973-74 DELTA-P		0.18	-0.17	-0.86	0.91	-2.78*	2.69*	-3.38*	0.53*	-1.12	-3.63*	-1.86*	2.78*	-3.00*	0.38	0.07	-2.98*	0.68	2.87	4.44*
1973-74 SE OF DP		1.01	0.83	0.64	0.89	0.54	0.58	0.85	0.14	2.09	0.78	0.67	0.59	1.16	1.20	0.98	0.77	2.14	1.75	1.81

EXERCISE: 201008-S B050/050

Did not make any effort toward revising note so it would be more informative. (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IS Did not revise, only revised cosmetically or added commentary.																				
1973-74 P-VALUE	37.42	37.32	31.40	34.55	45.31	43.02	32.01	44.59	36.36	31.91	39.99	38.62	36.58	45.10	32.38	39.70	36.29	32.87	42.75	27.93
1973-74 SE OF P-VAL	2.08	4.08	2.64	4.35	4.51	2.53	2.56	4.90	2.17	5.16	3.05	3.02	2.63	8.31	5.92	4.01	4.64	4.69	8.98	4.69
1973-74 DELTA-P		-0.10	-6.02*	-2.87	7.89*	5.60*	-5.41*	7.17	-1.06	-5.51	2.57	1.20	-0.84	7.68	-5.04	2.28	-1.13	-4.55	5.33	-9.49*
1973-74 SE OF DP		3.87	2.08	3.85	3.61	1.51	1.85	4.88	0.65	4.70	3.48	2.00	1.56	7.62	5.79	3.14	4.19	4.91	8.83	4.61
AGE: 17																				
1973-74 P-VALUE	38.03	39.92	33.73	35.75	45.56	44.11	33.78	44.29	37.96	35.38	43.33	39.91	37.01	44.78	34.07	41.13	37.85	34.17	45.07	27.98
1973-74 SE OF P-VAL	2.02	3.53	3.25	4.28	4.29	2.49	2.41	4.89	2.10	4.63	3.65	2.83	2.60	7.72	5.91	3.84	4.23	4.79	8.61	4.59
1973-74 DELTA-P		1.89	-5.10	-3.08	6.73	5.20*	-5.05*	5.46	-0.87	-3.49	4.50	1.08	-1.82	5.95	-4.76	2.30	-0.98	-4.66	7.04	-10.89*
1973-74 SE OF DP		3.44	3.11	3.42	3.49	1.42	1.38	4.10	0.61	4.33	3.03	2.07	1.53	7.11	5.78	2.99	3.07	4.92	8.47	4.45

EXERCISE: 201008-S B051/052

Overall quality of note combined with making an effort to revise the note to make it more informative. (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 11 AGE: 17 IS Did not request redress or wrote burlesque and did not try to revise to make note more informative.																				
1973-74 P-VALUE	3.58	3.63	2.96	3.37	4.26	5.70	1.53	7.37	3.06	3.42	7.64	3.25	2.75	5.85	4.97	2.87	4.59	4.11	0.75	2.54
1973-74 SE OF P-VAL	0.58	1.02	0.86	1.20	1.18	1.10	0.37	2.52	0.60	1.52	2.10	0.90	0.62	1.93	1.37	0.64	1.80	1.91	0.53	1.57
1973-74 DELTA-P		0.05	-0.62	-0.21	0.68	2.12*	-2.05*	3.79	-0.52	-0.16	4.06*	-0.33	-0.83	2.27	1.39	-0.71	1.01	0.53	-2.83*	-1.04
1973-74 SE OF DP		1.00	0.86	1.00	0.96	0.58	0.57	2.35	0.31	1.48	1.77	0.60	0.59	1.79	1.24	0.62	1.66	1.83	0.75	1.54
AGE: 17																				
1973-74 P-VALUE	3.75	4.13	3.07	3.49	4.34	5.72	1.87	7.91	3.19	3.18	7.18	3.56	2.78	5.32	5.42	3.20	5.09	3.91	0.81	2.68
1973-74 SE OF P-VAL	0.55	0.97	0.92	1.22	1.10	1.02	0.38	2.30	0.57	1.30	1.87	0.86	0.63	1.70	1.30	0.64	1.61	1.79	0.48	1.58
1973-74 DELTA-P		0.38	-0.68	-0.26	0.59	1.97*	-1.88*	4.16	-0.56	-0.57	3.43*	-0.19	-0.97	1.57	1.67	-0.55	1.34	0.16	-2.94*	-1.07
1973-74 SE OF DP		0.93	0.86	0.96	0.92	0.55	0.53	2.15	0.29	1.29	1.58	0.61	0.57	1.56	1.20	0.60	1.31	1.69	0.70	1.58

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S R051/052

Overall quality of note combined with making an effort to revise the note to make it more informative. (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 12 AGE: 17 IN Did not request redress or wrote burlesque and did try to revise substantively.																				
1973-74 P-VALUE	5.99	5.93	7.65	6.56	4.10	7.36	4.67	6.62	5.61	9.18	5.43	6.49	5.22	3.77	5.89	5.22	6.22	7.05	4.27	10.96
1973-74 SE OF P-VAL	0.60	1.23	1.35	1.10	1.13	0.97	0.74	1.70	0.70	2.86	1.75	1.06	0.77	1.89	1.27	1.19	1.23	2.08	1.89	2.28
1973-74 DELTA-P		-0.06	1.66	0.57	-1.89*	1.37*	-1.32*	0.63	-0.38	3.19	-0.56	0.50	-0.77	-2.22	-0.10	-0.77	0.23	1.06	-1.72	4.97*
1973-74 SE OF DP		1.15	1.17	0.92	0.94	0.81	0.60	1.65	0.26	2.66	1.70	0.84	0.53	1.90	1.32	0.89	1.12	2.03	1.90	2.06
AGE: 17																				
1973-74 P-VALUE	5.81	5.89	7.15	6.44	3.98	7.17	4.51	6.31	5.49	8.81	5.00	6.24	5.17	3.62	6.03	5.24	5.69	6.90	4.80	10.95
1973-74 SE OF P-VAL	0.57	1.21	1.22	1.03	1.07	0.91	0.71	1.59	0.67	2.58	1.43	1.01	0.74	1.69	1.30	1.11	1.12	1.87	1.32	2.19
1973-74 DELTA-P		0.08	1.34	0.63	-1.83*	1.36*	-1.30*	0.50	-0.32	3.00	-0.81	0.43	-0.64	-2.19	0.22	-0.57	-0.12	1.09	-1.01	5.14*
1973-74 SE OF DP		1.10	1.06	0.87	0.90	0.59	0.57	1.56	0.25	2.40	1.39	0.79	0.52	1.70	1.33	0.85	1.03	1.88	1.26	2.08
RESPONSE: 21 AGE: 17 IN Requested redress, but didn't explain situation and did not try to revise to make note more informative.																				
1973-74 P-VALUE	4.25	4.92	2.73	4.56	4.74	5.72	2.83	6.33	4.05	4.01	2.62	4.62	4.32	5.64	3.86	4.95	5.78	1.89	2.03	3.01
1973-74 SE OF P-VAL	0.63	1.48	0.96	1.12	1.39	0.83	0.73	1.92	0.70	1.71	1.11	0.98	0.96	1.75	1.16	1.25	2.03	1.00	1.00	1.65
1973-74 DELTA-P		0.67	-1.52	0.31	0.49	1.47*	-1.42*	2.08	-0.20	-0.24	-1.63	0.37	0.07	1.39	-0.39	0.70	1.53	-2.36*	-2.22	-1.24
1973-74 SE OF DP		1.42	0.95	0.98	1.11	0.67	0.46	1.81	0.24	1.67	1.15	0.71	0.57	1.63	1.20	0.96	1.77	1.03	1.17	1.61
AGE: 17																				
1973-74 P-VALUE	4.71	5.92	3.60	4.76	4.75	6.42	3.07	6.37	4.58	5.66	5.09	4.68	4.37	5.60	4.52	5.32	5.75	2.17	4.42	2.95
1973-74 SE OF P-VAL	0.76	1.44	1.72	1.14	1.35	1.08	0.69	1.81	0.79	1.67	2.18	0.93	0.94	1.77	1.09	1.16	1.77	1.08	2.85	1.68
1973-74 DELTA-P		1.21	-1.11	0.05	0.04	1.71*	-1.64*	1.66	-0.13	0.95	0.38	-0.03	-0.34	0.89	-0.19	0.61	1.04	-2.54*	-0.29	-1.76
1973-74 SE OF DP		1.33	1.43	1.02	1.11	0.59	0.57	1.75	0.24	1.65	1.88	0.64	0.67	1.66	1.19	0.97	1.58	1.10	2.19	1.81
RESPONSE: 22 AGE: 17 IN Requested redress, but didn't explain situation and did try to revise substantively.																				
1973-74 P-VALUE	3.63	4.33	3.70	4.29	2.44	3.85	3.41	4.65	3.62	7.37	2.97	2.73	3.92	2.72	3.82	3.61	3.06	6.48	2.01	4.42
1973-74 SE OF P-VAL	0.46	0.99	0.70	1.04	0.81	0.65	0.56	1.38	0.52	2.34	0.98	0.82	0.64	0.92	1.52	0.75	1.27	2.30	0.85	1.18
1973-74 DELTA-P		0.70	0.07	0.66	-1.19	0.22	-0.22	1.02	-0.01	3.74	-0.66	-0.90	0.29	-0.91	0.19	-0.02	-0.57	2.85	-1.62	0.79
1973-74 SE OF DP		0.91	0.69	0.81	0.69	0.40	[illegible]	1.33	0.17	2.28	1.00	0.54	0.49	0.94	1.48	0.68	1.14	2.09	0.88	1.19
AGE: 17																				
1973-74 P-VALUE	3.98	4.24	4.75	4.56	2.55	4.15	3.82	4.55	3.90	8.63	3.94	2.88	4.14	3.60	3.77	3.86	3.42	6.76	2.17	5.23
1973-74 SE OF P-VAL	0.49	0.97	0.90	1.06	0.82	0.68	0.60	1.22	0.58	1.96	0.91	0.82	0.67	1.25	1.45	0.81	1.26	3.20	0.82	1.62
1973-74 DELTA-P		0.26	0.77	0.58	-1.43	0.17	-0.16	0.57	-0.08	4.65*	-0.04	-1.10	0.16	-0.38	-0.21	-0.12	-0.56	2.78	-1.81*	1.25
1973-74 SE OF DP		0.91	0.86	0.85	0.72	0.42	0.40	1.21	0.19	1.84	0.90	0.59	0.47	1.20	1.38	0.70	1.13	2.81	0.88	1.58
RESPONSE: 31 AGE: 17 IN Explained situation, requested redress, didn't say peaches bought recently and did not revise to make more informative.																				
1973-74 P-VALUE	24.77	25.78	21.94	22.58	28.67	27.55	22.08	26.99	24.23	22.77	27.12	26.40	23.51	28.45	20.10	26.19	23.88	22.36	32.18	17.31
1973-74 SE OF P-VAL	1.69	4.31	1.76	3.47	3.44	2.03	2.08	3.91	1.76	4.30	3.86	2.38	1.87	6.37	4.60	3.06	3.27	4.84	6.61	2.86
1973-74 DELTA-P		1.01	-2.83	-2.19	3.90	2.78*	-2.69*	2.22	-0.54	-2.00	2.35	1.63	-1.26	3.68	-4.67	1.42	-0.89	-2.41	7.41	-7.46*
1973-74 SE OF DP		3.83	2.13	2.77	2.80	1.18	1.14	3.43	0.88	3.99	3.14	1.60	1.02	5.64	4.45	2.53	2.99	4.88	4.26	2.92
AGE: 17																				
1973-74 P-VALUE	25.67	26.84	23.25	23.64	28.99	28.10	23.35	26.33	25.31	24.41	28.66	27.57	23.71	29.13	20.28	27.18	25.02	23.62	33.11	17.18
1973-74 SE OF P-VAL	1.59	3.65	2.02	3.30	3.28	1.98	1.97	3.61	1.68	3.75	3.55	2.28	1.88	5.71	6.43	2.91	2.92	4.92	6.30	2.69
1973-74 DELTA-P		1.17	-2.42	-2.03	3.32	2.43*	-2.32*	0.66	-0.36	-1.26	2.99	1.90	-1.96	3.46	-5.39	1.51	-0.65	-2.05	7.44	-8.49*
1973-74 SE OF DP		3.27	2.16	2.66	2.68	1.20	1.15	3.15	0.42	3.60	2.87	[illegible]	1.04	5.13	6.30	2.39	2.70	4.72	3.99	2.74
RESPONSE: 32 AGE: 17 IN Explained situation, requested redress, didn't say peaches bought recently and did try to revise substantively.																				
1973-74 P-VALUE	39.87	39.89	43.02	40.29	36.87	37.12	42.53	35.61	40.51	40.54	44.82	40.68	37.98	43.49	41.32	38.68	44.71	39.67	34.50	36.24
1973-74 SE OF P-VAL	1.62	2.71	2.40	3.05	3.94	2.16	1.87	3.70	1.88	5.02	3.81	2.64	2.08	6.59	4.34	2.98	3.16	3.31	4.00	3.63
1973-74 DELTA-P		0.02	3.15	0.42	-3.00	-2.75*	2.66*	-4.26	0.64	0.67	4.95	0.81	-1.89	3.62	1.45	-1.19	4.84	-0.20	-5.37	-3.63
1973-74 SE OF DP		2.71	2.38	2.53	3.07	1.22	1.17	3.67	0.53	4.70	[illegible]	2.01	1.39	7.94	4.18	2.56	2.98	3.57	4.22	3.52

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S 8051/052

Overall quality of note combined with making an effort to revise the note to make it more informative. (percents of total sample)

RESPONSE: 32 AGE: 17 — Explained situation, requested redress, didn't say peaches bought recently and did try to revise substantively.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	38.65	38.21	41.01	39.39	36.21	36.16	41.03	34.61	39.36	37.06	41.30	39.83	37.58	42.90	39.96	37.24	43.00	38.35	32.72	35.67
1973-74 SE OF P-VAL	1.57	2.34	2.41	3.03	3.89	2.08	1.80	3.58	1.75	4.47	3.58	2.47	3.03	7.96	4.25	2.89	3.36	3.20	4.13	3.85
1973-74 DELTA-P		-0.44	2.36	0.74	-2.44	-2.49*	2.38*	-4.04	0.71	-1.59	2.65	1.18	-1.07	4.25	1.31	-1.41	4.35	-0.30	-5.93	-2.98
1973-74 SE OF DP		2.42	2.38	2.51	3.04	1.16	1.10	3.42	0.52	4.21	3.00	1.93	1.36	7.39	4.10	2.46	3.06	3.46	3.98	3.31

RESPONSE: 41 AGE: 17 IN — Explained situation, requested redress, said peaches bought recently (not all 5) didn't revise to make more informative.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.41	1.83	2.01	3.21	5.75	3.03	3.78	3.10	3.58	0.92	1.95	3.72	3.76	3.05	1.50	4.27	1.67	2.69	7.02	2.98
1973-74 SE OF P-VAL	0.43	0.42	0.67	0.88	1.01	0.63	0.78	1.65	0.47	0.55	0.82	1.18	0.71	1.40	0.81	1.06	0.64	0.76	1.67	1.08
1973-74 DELTA-P		-1.58*	-1.40*	-0.20	2.34*	-0.38	0.37	-0.31	0.17	-2.49*	-1.46	0.31	0.35	-0.36	-1.91*	0.86	-1.74*	-0.72	3.61*	-0.43
1973-74 SE OF DP		0.54	0.65	0.71	0.79	0.58	0.56	1.56	0.19	0.66	0.90	0.98	0.66	1.41	0.89	0.82	0.66	0.84	1.60	1.06
AGE: 17																				
1973-74 P-VALUE	3.34	1.92	2.15	3.07	5.60	2.93	3.73	2.97	3.46	1.42	1.86	3.49	3.86	2.74	1.98	4.06	1.53	2.76	6.83	3.12
1973-74 SE OF P-VAL	0.41	0.48	0.60	0.84	0.97	0.60	0.73	1.49	0.45	0.68	0.72	1.11	0.70	1.33	0.93	1.00	0.59	0.79	1.51	1.08
1973-74 DELTA-P		-1.42*	-1.19	-0.27	2.26*	-0.41	0.39	-0.37	0.12	-1.92*	-1.48	0.15	0.52	-0.60	-1.36	0.72	-1.81*	-0.58	3.49*	-0.22
1973-74 SE OF DP		0.55	0.60	0.68	0.76	0.54	0.52	1.41	0.19	0.73	0.78	0.92	0.64	1.26	0.96	0.78	0.62	0.84	1.45	1.06

RESPONSE: 42 AGE: 17 IN — Explained situation, requested redress, said peaches bought recently (not all 5) and did try to revise substantively.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.49	6.10	9.18	9.10	5.35	5.21	9.69	3.66	8.12	5.01	3.87	6.94	9.24	2.74	11.22	6.80	6.86	8.58	7.34	11.42
1973-74 SE OF P-VAL	0.70	0.90	1.82	1.20	1.35	0.88	0.99	1.25	0.81	2.16	1.17	1.02	1.07	1.15	3.30	0.99	1.69	1.57	2.64	2.70
1973-74 DELTA-P		-1.39	1.69	1.61	-2.14	-2.28*	2.20*	-3.83*	0.63*	-2.48	-3.62*	-0.55	1.75*	-4.75*	3.73	-0.69	-0.63	1.09	-0.15	3.93
1973-74 SE OF DP		1.00	1.51	1.05	1.11	0.65	0.62	1.35	0.23	2.15	1.18	0.83	0.63	1.28	3.14	0.86	1.50	1.57	2.49	2.46
AGE: 17																				
1973-74 P-VALUE	7.17	5.01	8.67	8.82	5.15	5.01	9.24	3.61	7.76	4.74	3.57	6.67	9.15	2.74	10.70	6.76	6.36	8.23	6.69	11.32
1973-74 SE OF P-VAL	0.67	0.92	1.73	1.20	1.29	0.85	0.95	1.16	0.77	1.93	1.03	0.98	1.04	1.01	3.19	0.95	1.59	1.49	2.37	2.59
1973-74 DELTA-P		-1.36	1.50	1.65	-2.02	-2.16*	2.07*	-3.56*	0.59*	-2.43	-3.60*	-0.50	1.98*	-4.43*	3.53	-0.41	-0.81	1.06	-0.48	4.15
1973-74 SE OF DP		0.99	1.43	1.04	1.08	0.62	0.60	1.22	0.21	1.93	1.03	0.82	0.61	1.14	3.03	0.82	1.42	1.46	2.22	2.36

RESPONSE: 51 AGE: 17 IN — Included all five pieces of information and did not try to revise to make the note more informative.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.41	1.16	1.76	0.83	1.89	1.01	1.79	0.79	1.44	0.78	0.66	0.63	2.23	2.11	1.96	1.41	0.37	1.82	0.77	2.08
1973-74 SE OF P-VAL	0.27	0.68	0.72	0.31	0.50	0.33	0.44	0.48	0.30	0.56	0.49	0.30	0.49	1.07	0.88	0.53	0.30	0.92	0.55	0.91
1973-74 DELTA-P		-0.25	0.35	-0.58	0.48	-0.40	0.38	-0.62	0.03	-0.63	-0.75	-0.78*	0.82*	0.70	0.55	0.00	-1.04*	0.41	-0.64	0.67
1973-74 SE OF DP		0.61	0.59	0.33	0.42	0.28	0.28	0.51	0.10	0.63	0.48	0.34	0.30	0.97	0.84	0.42	0.40	0.90	0.58	0.84
AGE: 17																				
1973-74 P-VALUE	1.36	1.11	1.66	0.78	1.87	0.95	1.76	0.71	1.40	0.67	0.58	0.59	2.20	1.99	1.87	1.37	0.46	1.72	0.69	2.04
1973-74 SE OF P-VAL	0.25	0.61	0.66	0.29	0.46	0.31	0.40	0.43	0.28	0.40	0.41	0.35	0.47	0.95	0.84	0.50	0.37	0.86	0.50	0.89
1973-74 DELTA-P		-0.25	0.30	-0.58	0.51	-0.41	0.40	-0.65	0.04	-0.69	-0.82*	-0.77*	0.92*	0.63	0.51	0.01	-0.90*	0.36	-0.67	0.68
1973-74 SE OF DP		0.54	0.54	0.31	0.40	0.26	0.26	0.46	0.09	0.55	0.40	0.32	0.29	0.87	0.81	0.40	0.39	0.84	0.52	0.83

RESPONSE: 52 AGE: 17 IN — Included all five pieces of information and did try to revise substantively.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.90	5.57	4.49	4.45	5.26	2.36	7.36	2.11	5.38	4.91	2.21	3.55	6.65	1.11	4.43	5.03	2.77	5.09	8.69	8.53
1973-74 SE OF P-VAL	0.52	1.73	0.86	0.63	1.08	0.44	0.97	0.78	0.60	2.45	0.87	0.72	0.93	0.63	0.96	1.13	0.81	1.95	2.06	1.68
1973-74 DELTA-P		0.67	-0.41	-0.45	0.36	-2.54*	2.46*	-2.79*	0.48*	0.01	-2.69*	-1.35	1.75*	-3.79*	-0.47	0.13	-2.13*	0.19	3.79*	3.69*
1973-74 SE OF DP		1.47	0.81	0.66	0.88	0.54	0.55	0.95	0.15	2.38	0.92	0.69	0.62	0.71	1.03	0.93	0.82	1.92	1.89	1.62
AGE: 17																				
1973-74 P-VALUE	4.63	5.06	4.16	4.34	5.02	2.27	6.89	1.90	5.12	4.20	1.82	3.54	6.49	1.00	4.51	4.69	2.54	4.96	8.17	8.39
1973-74 SE OF P-VAL	0.48	1.50	0.78	0.57	1.04	0.41	0.89	0.71	0.55	2.09	0.70	2.48	0.90	0.56	0.91	1.05	0.73	1.84	1.88	1.65
1973-74 DELTA-P		0.43	-0.47	-0.29	0.39	-2.36*	2.26*	-2.73*	0.49*	-0.43	-2.81*	-1.09	1.86*	-3.63*	-0.12	0.06	-2.09*	0.33	3.54*	3.76*
1973-74 SE OF DP		1.27	0.74	0.60	0.84	0.50	0.51	0.87	0.14	2.03	0.78	0.65	0.61	0.64	0.98	0.87	0.75	1.80	1.73	1.59

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S   R053/054

Overall quality of note for the version of the note that was selected to categorize. (percents based on total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 11 AGE: 17 IN — Did not request redress or wrote burlesque-original note categorized.																				
1973-74 P-VALUE	3.86	3.72	3.42	3.71	4.46	6.51	1.30	6.95	3.44	1.72	7.64	3.96	3.11	5.85	6.26	2.43	4.93	4.39	1.09	4.07
1973-74 SE OF P-VAL	0.58	3.05	0.87	1.28	1.25	1.13	0.34	2.42	0.61	1.02	2.10	0.93	0.64	1.93	1.58	0.53	1.76	2.10	0.61	1.88
1973-74 DELTA-P		-0.14	-0.44	-0.15	0.60	2.65*	-2.56*	3.09	-0.42	-2.14	3.78*	0.10	-0.75	1.99	2.40	-1.43*	1.07	0.53	-2.77*	0.21
1973-74 SE OF DP		0.89	0.86	1.01	1.00	0.60	0.60	2.26	0.29	1.10	1.78	0.68	0.58	1.79	1.45	0.61	1.46	1.95	0.79	1.79
AGE: 17																				
1973-74 P-VALUE	4.01	4.20	3.40	3.81	4.53	6.47	1.66	7.53	3.55	1.73	7.18	4.23	3.13	5.31	6.65	2.79	5.41	4.17	1.11	4.18
1973-74 SE OF P-VAL	0.56	0.83	0.91	1.22	1.20	1.06	0.35	2.21	0.58	0.88	1.87	0.90	0.65	1.70	1.45	0.55	1.37	1.96	0.55	1.09
1973-74 DELTA-P		0.19	-0.52	-0.20	0.52	2.46*	-2.35*	3.52	-0.46	-2.28*	3.17	0.22	-0.88	1.30	2.68	-1.22*	1.40	0.16	-2.90*	0.17
1973-74 SE OF DP		0.86	0.86	0.97	0.97	0.57	0.55	2.07	0.28	0.99	1.60	0.68	0.57	1.56	1.37	0.58	1.30	1.80	0.74	1.79
RESPONSE: 12 AGE: 17 IN — Did not request redress or wrote burlesque-revised note categorized.																				
1973-74 P-VALUE	5.71	5.08	7.19	6.23	3.90	6.55	4.90	7.04	5.23	10.09	5.43	5.78	4.86	3.77	4.60	5.65	5.87	6.77	3.93	9.48
1973-74 SE OF P-VAL	0.60	1.03	1.18	1.29	1.06	0.86	0.79	1.64	0.48	3.28	1.75	1.09	0.70	1.89	1.01	1.30	1.05	2.06	1.40	2.00
1973-74 DELTA-P		0.13	1.48	0.52	-1.81*	0.84	-0.81	1.33	-0.48	5.18	-0.28	0.07	-0.85	-1.94	-1.11	-0.06	0.16	1.06	-1.78	3.73
1973-74 SE OF DP		1.01	1.08	1.01	0.90	0.58	0.56	1.58	0.26	2.94	1.69	0.87	0.52	1.90	1.07	0.97	0.99	2.03	1.32	1.90
AGE: 17																				
1973-74 P-VALUE	5.55	5.01	6.73	6.12	3.79	6.42	4.72	6.69	5.16	10.27	5.00	5.58	4.82	3.63	4.80	5.65	5.37	6.63	3.69	9.45
1973-74 SE OF P-VAL	0.56	1.05	1.06	1.19	1.02	0.81	0.75	1.58	0.66	2.86	1.43	1.08	0.68	1.69	1.10	1.24	0.96	1.90	1.24	1.97
1973-74 DELTA-P		0.26	1.18	0.57	-1.76*	0.87	-0.83	1.16	-0.41	4.72	-0.55	0.03	-0.73	-1.82	-0.75	0.10	-0.18	1.08	-1.86	3.90*
1973-74 SE OF DP		0.99	0.96	0.95	0.87	0.55	0.53	1.66	0.25	2.61	1.40	0.83	0.50	1.70	1.14	0.92	0.92	1.89	1.10	1.88
RESPONSE: 21 AGE: 17 IN — Requested redress, but didn't explain situation-original note categorized.																				
1973-74 P-VALUE	4.23	4.68	2.73	4.84	4.54	5.79	2.72	6.40	4.02	4.01	3.10	4.43	4.29	6.07	3.86	4.76	5.70	1.89	2.03	2.87
1973-74 SE OF P-VAL	0.64	1.67	0.96	1.12	1.36	0.82	0.75	2.23	0.70	1.71	1.19	0.93	0.96	2.01	1.16	1.25	2.03	1.00	1.00	1.62
1973-74 DELTA-P		0.45	-1.50	0.61	0.31	1.56*	-1.51*	2.17	-0.21	-0.22	-1.13	0.20	0.06	1.24	-0.37	0.53	1.55	-2.34*	-2.20	-1.36
1973-74 SE OF DP		1.48	0.95	0.96	1.09	0.48	0.46	2.09	0.27	1.67	1.17	0.70	0.57	1.88	1.20	0.98	1.76	1.04	1.17	1.57
AGE: 17																				
1973-74 P-VALUE	4.66	5.54	3.61	5.03	4.56	6.49	2.92	6.43	4.52	5.51	5.40	4.51	4.29	5.09	4.52	5.11	5.63	2.17	4.03	2.82
1973-74 SE OF P-VAL	0.70	1.89	1.72	1.14	1.29	1.07	0.71	2.01	0.79	1.70	2.19	0.92	0.93	2.04	1.09	1.16	1.77	1.04	2.45	1.61
1973-74 DELTA-P		0.88	-1.05	0.37	-0.10	1.83*	-1.74*	1.77	-0.16	0.85	0.82	-0.15	-0.37	1.33	-0.14	0.45	0.97	-2.49*	-0.23	-1.84
1973-74 SE OF DP		1.36	1.43	1.02	1.10	0.59	0.57	1.92	0.26	1.69	1.86	0.63	0.66	1.92	1.10	0.98	1.58	1.11	2.19	1.37
RESPONSE: 22 AGE: 17 IN — Requested redress, but didn't explain situation-revised note categorized.																				
1973-74 P-VALUE	3.65	4.57	3.70	4.02	2.64	3.79	3.51	4.59	3.65	7.37	2.49	2.91	3.95	2.29	3.82	3.79	3.06	6.48	2.01	4.55
1973-74 SE OF P-VAL	0.47	1.01	0.70	1.04	0.85	0.64	0.58	1.39	0.51	2.38	0.83	0.84	0.64	0.83	1.52	0.72	1.27	2.30	0.85	1.20
1973-74 DELTA-P		0.92	0.05	0.37	-1.01	0.14	-0.14	0.98	0.00	3.72	-1.16	-0.74	0.30	-1.36	0.17	0.14	-0.59	2.83	-1.64	0.90
1973-74 SE OF DP		0.93	0.69	0.82	0.71	0.40	0.39	1.31	0.17	2.28	0.88	0.56	0.49	0.83	1.45	0.66	1.14	2.09	0.89	1.19
AGE: 17																				
1973-74 P-VALUE	4.04	4.63	4.75	4.30	2.75	4.10	3.98	4.50	3.98	8.79	3.55	3.06	4.23	3.22	3.77	4.08	3.56	6.76	2.17	5.37
1973-74 SE OF P-VAL	0.50	1.02	0.90	1.07	0.86	0.65	0.62	1.23	0.58	1.98	1.07	0.84	0.68	1.21	1.45	0.75	1.20	2.20	0.82	1.63
1973-74 DELTA-P		0.59	0.71	0.26	-1.29	0.06	-0.06	0.46	-0.06	4.75*	-0.49	-0.98	0.19	-0.82	-0.27	0.04	-0.48	2.72	-1.87*	1.33
1973-74 SE OF DP		0.94	0.87	0.85	0.75	0.40	0.38	1.18	0.18	1.86	1.03	0.60	0.48	1.12	1.38	0.64	1.15	2.01	0.88	1.58
RESPONSE: 31 AGE: 17 IN — Explained situation, requested redress, didn't say peaches bought recently-original note categorized.																				
1973-74 P-VALUE	24.00	24.87	21.55	22.64	26.83	26.49	21.59	26.08	23.47	19.86	26.20	25.79	23.02	27.11	20.09	25.20	23.06	22.36	30.51	17.15
1973-74 SE OF P-VAL	1.78	4.22	1.94	3.48	3.93	2.20	2.07	3.98	1.08	3.86	3.83	2.58	1.89	7.14	4.60	3.18	3.10	4.84	5.49	2.88
1973-74 DELTA-P		0.87	-2.45	-1.36	2.83	2.49	-2.41	2.08	-0.53	-4.14	2.20	1.79	-0.98	3.11	-3.91	1.20	-0.94	-1.64	6.51	-6.85*
1973-74 SE OF DP		3.80	2.27	2.83	3.13	1.27	1.22	3.48	0.45	3.42	3.06	1.68	1.05	6.31	4.47	2.63	2.92	4.87	4.98	2.93

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201008-S 8053/054

Overall quality of note for the version of the note that was selected to categorize. (percents based on total sample)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 31 AGE: 17		Explained situation, requested redress, didn't say peaches bought recently-original note categorized.																		
1973-74 P-VALUE	24.94	26.03	22.89	23.66	27.23	27.08	22.89	25.47	24.58	21.78	27.91	27.02	23.23	27.93	20.16	26.32	24.27	23.61	31.60	17.01
1973-74 SE OF P-VAL	1.67	3.60	2.15	3.32	3.75	2.21	1.97	3.65	1.74	3.39	3.56	2.46	1.88	6.39	6.07	2.99	2.82	4.92	5.10	2.71
1973-74 DELTA-P		1.09	-2.05	-1.28	2.29	2.14	-2.05	0.53	-0.36	-3.16	2.97	2.08	-1.71	2.99	-4.78	1.38	-0.67	-1.33	6.66	-7.93*
1973-74 SE OF DP		3.28	2.29	2.72	3.00	1.28	1.22	3.21	0.43	3.13	2.83	1.72	1.05	5.71	6.35	2.89	2.69	4.74	4.64	2.76
RESPONSE: 32 AGE: 17 IN		Explained situation, requested redress, didn't say peaches bought recently-revised note categorized.																		
1973-74 P-VALUE	40.64	40.80	43.41	40.24	38.71	38.18	43.02	36.56	41.27	43.45	45.73	41.29	38.47	44.83	41.32	39.39	45.53	39.67	36.17	36.41
1973-74 SE OF P-VAL	1.79	2.72	3.06	3.06	4.69	2.52	1.87	3.75	2.03	5.09	3.80	2.97	2.10	9.06	6.34	3.12	3.11	3.31	5.73	3.66
1973-74 DELTA-P		0.16	2.77	-0.40	-1.93	-2.46	2.38	-4.08	0.63	2.81	5.09	0.65	-2.17	4.19	0.68	-1.25	4.89	-0.97	-4.47	-4.23
1973-74 SE OF DP		3.02	2.64	2.66	3.57	1.32	1.26	3.76	0.55	4.55	3.17	2.11	1.51	9.03	6.22	2.73	3.05	3.65	5.37	3.58
AGE: 17																				
1973-74 P-VALUE	39.38	39.02	41.37	39.37	37.96	37.18	41.48	35.47	40.09	39.70	42.06	40.41	38.06	44.10	40.08	38.10	43.75	38.35	34.24	35.80
1973-74 SE OF P-VAL	1.72	2.36	2.58	3.04	4.58	2.41	1.80	3.61	1.93	6.56	3.60	2.70	2.08	9.06	6.26	3.01	3.36	3.28	5.29	3.68
1973-74 DELTA-P		-0.36	1.99	-0.01	-1.42	-2.20	2.10	-3.91	0.71	0.32	2.68	1.03	-1.32	4.72	0.70	-1.28	4.37	-1.03	-5.14	-3.58
1973-74 SE OF DP		2.56	2.54	2.62	3.50	1.26	1.19	3.49	0.54	6.18	2.98	2.03	1.66	8.33	6.13	2.62	3.16	3.56	4.97	3.37
RESPONSE: 41 AGE: 17 IN		Explained situation, requested redress, said peaches bought recently (not all 5)-original note categorized.																		
1973-74 P-VALUE	3.38	1.73	1.80	3.34	5.75	3.06	3.69	3.10	3.54	0.67	1.95	3.72	3.74	3.05	1.50	4.34	1.67	2.69	7.03	2.52
1973-74 SE OF P-VAL	0.63	0.41	0.42	0.93	1.01	0.66	0.77	1.65	0.48	0.48	0.82	1.18	0.72	1.48	0.81	1.09	0.64	0.76	1.67	0.94
1973-74 DELTA-P		-1.65*	-1.58*	-0.04	2.37*	-0.32	0.31	-0.28	0.16	-2.71*	-1.43	0.34	0.36	-0.33	-1.88*	0.96	-1.71*	-0.69	3.65*	-0.86
1973-74 SE OF DP		0.54	0.63	0.73	0.79	0.57	0.55	1.56	0.19	0.61	0.80	0.98	0.66	1.41	0.89	0.83	0.66	0.85	1.60	0.94
AGE: 17																				
1973-74 P-VALUE	3.32	1.84	1.97	3.20	5.61	2.97	3.66	2.98	3.44	1.20	1.67	3.50	3.85	2.74	1.99	4.13	1.53	2.77	6.84	2.68
1973-74 SE OF P-VAL	0.41	0.47	0.56	0.88	0.97	0.61	0.72	1.49	0.45	0.64	0.72	1.11	0.71	1.33	0.93	1.03	0.59	0.79	1.51	0.94
1973-74 DELTA-P		-1.48*	-1.35*	-0.12	2.29*	-0.35	0.34	-0.34	0.12	-2.12*	-1.65	0.18	0.53	-0.58	-1.33	0.81	-1.79*	-0.55	3.52*	-0.64
1973-74 SE OF DP		0.55	0.58	0.70	0.76	0.54	0.52	1.41	0.19	0.70	0.77	0.93	0.64	1.27	0.96	0.79	0.62	0.85	1.05	0.94
RESPONSE: 42 AGE: 17 IN		Explained situation, requested redress, said peaches bought recently (not all 5)-revised note categorized.																		
1973-74 P-VALUE	7.52	6.19	9.40	8.97	5.35	5.18	9.78	3.66	8.15	5.26	3.87	6.94	9.26	2.74	11.22	6.74	6.86	8.58	7.34	11.88
1973-74 SE OF P-VAL	0.70	0.91	1.82	1.22	1.35	0.89	0.99	1.25	0.82	2.16	1.17	1.02	1.07	1.15	3.30	1.00	1.09	1.97	2.64	2.65
1973-74 DELTA-P		-1.33	1.88	1.45	-2.17	-2.34*	2.26*	-3.86*	0.63*	-2.26	-3.65*	-0.58	1.74*	-4.78*	3.70	-0.78	-0.66	1.06	-0.18	4.36
1973-74 SE OF DP		1.01	1.51	1.06	1.12	0.65	0.62	1.35	0.24	2.15	1.18	0.83	0.63	1.29	3.16	0.86	1.50	1.97	2.49	2.41
AGE: 17																				
1973-74 P-VALUE	7.20	5.90	8.87	8.70	5.15	4.98	9.32	3.61	7.80	4.96	3.57	6.67	9.18	2.74	10.70	6.70	6.36	8.24	6.69	11.77
1973-74 SE OF P-VAL	0.68	0.93	1.72	1.21	1.29	0.86	0.95	1.16	0.77	1.96	1.03	0.98	1.03	1.01	3.19	0.96	1.59	1.49	2.37	2.53
1973-74 DELTA-P		-1.30	1.67	1.50	-2.05	-2.22*	2.12*	-3.59*	0.60*	-2.24	-3.63*	-0.53	1.98*	-4.46*	3.50	-0.50	-0.84	1.04	-0.51	4.57
1973-74 SE OF DP		0.99	1.63	1.05	1.08	0.63	0.60	1.23	0.21	1.94	1.04	0.82	0.61	1.16	3.03	0.83	1.41	1.46	2.22	2.31
RESPONSE: 51 AGE: 17 IN		Included all five pieces of information-original note categorized.																		
1973-74 P-VALUE	1.28	1.02	1.17	0.83	2.00	0.80	1.74	1.09	1.28	0.78	0.67	0.39	2.12	2.11	1.96	1.07	0.38	1.82	0.77	1.83
1973-74 SE OF P-VAL	0.24	0.67	0.53	0.31	0.51	0.24	0.43	0.55	0.27	0.56	0.49	0.20	0.47	1.07	0.88	0.41	0.38	0.92	0.55	0.61
1973-74 DELTA-P		-0.26	-0.11	-0.45	0.72	-0.48	0.46	-0.19	0.00	-0.50	-0.61	-0.89*	0.84*	0.83	0.68	-0.21	-0.90*	0.54	-0.51	0.55
1973-74 SE OF DP		0.58	0.46	0.31	0.41	0.25	0.25	0.56	0.10	0.62	0.46	0.26	0.27	0.97	0.83	0.35	0.39	0.89	0.57	0.77
AGE: 17																				
1973-74 P-VALUE	1.24	0.99	1.12	0.79	1.98	0.75	1.71	0.98	1.26	0.67	0.54	0.37	2.17	1.99	1.87	1.05	0.46	1.72	0.69	1.79
1973-74 SE OF P-VAL	0.23	0.60	0.49	0.29	0.47	0.22	0.40	0.50	0.25	0.48	0.41	0.19	0.46	0.95	0.84	0.39	0.37	0.86	0.50	0.80
1973-74 DELTA-P		-0.25	-0.12	-0.45	0.74	-0.49*	0.47*	-0.26	0.02	-0.57	-0.70	-0.87*	0.93*	0.75	0.63	-0.19	-0.78*	0.48	-0.55	0.55
1973-74 SE OF DP		0.52	0.42	0.29	0.39	0.23	0.23	0.50	0.09	0.53	0.38	0.25	0.27	0.86	0.80	0.33	0.38	0.84	0.51	0.75

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CITY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
EXERCISE: 201008-2 B053/056																				
Overall quality of note for the version of the note that was selected to categorize. (percents based on total sample)																				
RESPONSE: 52 AGE: 17 IN — Included all five pieces of information-revised note categorized.																				
1973-74 P-VALUE	5.04	5.72	7.09	4.46	5.16	2.58	7.42	1.82	5.55	4.91	2.22	3.80	6.77	1.12	4.44	5.39	2.78	5.10	8.70	8.82
1973-74 SE OF P-VAL	0.54	1.75	0.98	0.63	1.08	0.50	0.97	0.82	0.62	2.45	0.87	0.79	0.96	0.63	0.96	1.15	0.81	1.95	2.06	1.69
1973-74 DELTA-P		0.68	2.05	-0.58	0.12	-2.46*	2.38*	-3.22*	0.51*	-0.13	-2.82*	-1.24	1.73*	-3.92*	-0.60	0.35	-2.26*	0.06	3.66	3.78*
1973-74 SE OF DP		1.50	0.89	0.67	0.89	0.55	0.57	0.99	0.15	2.38	0.93	0.73	0.63	0.72	1.03	0.93	0.83	1.93	1.90	1.60
AGE: 17																				
1973-74 P-VALUE	4.75	5.68	4.69	4.34	4.92	2.46	6.94	1.63	5.26	4.20	1.82	3.76	6.55	1.00	4.51	5.00	2.54	4.95	8.16	8.64
1973-74 SE OF P-VAL	0.49	1.53	0.60	0.57	1.08	0.47	0.89	0.75	0.57	2.09	0.70	0.74	0.91	0.56	0.91	1.07	0.73	1.80	1.88	1.66
1973-74 DELTA-P		0.93	-0.06	-0.41	0.17	-2.29*	2.19*	-3.12*	0.51*	-0.55	-2.93*	-0.99	1.80*	-3.75*	-0.24	0.25	-2.21*	0.20	3.41	3.89*
1973-74 SE OF DP		1.30	0.81	0.62	0.85	0.52	0.53	0.90	0.14	2.04	0.76	0.69	0.61	0.65	0.98	0.87	0.76	1.80	1.73	1.58
EXERCISE: 201008-2 A011/011																				
Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.																				
RESPONSE: 00 AGE: 17 IN — No response.																				
1973-74 P-VALUE	0.36	0.85	0.19	0.21	0.34	0.60	0.13	1.45	0.21	0.48	0.46	0.57	0.20	0.64	0.65	0.50	0.27	0.25	0.00	0.00
1973-74 SE OF P-VAL	0.13	0.45	0.14	0.20	0.24	0.24	0.10	0.77	0.11	0.48	0.33	0.29	0.16	0.53	0.61	0.26	0.26	0.26	0.00	0.00
1973-74 DELTA-P		0.49	-0.17	-0.15	-0.02	0.24	-0.23	1.09	-0.15	0.12	0.10	0.21	-0.16	0.28	0.29	0.14	-0.09	-0.11	-0.36*	-0.36*
1973-74 SE OF DP		0.38	0.16	0.18	0.20	0.13	0.13	0.70	0.09	0.46	0.30	0.28	0.13	0.48	0.56	0.21	0.25	0.26	0.13	0.13
AGE: 17																				
1973-74 P-VALUE	0.33	0.74	0.17	0.20	0.32	0.56	0.11	1.30	0.19	0.40	0.37	0.54	0.19	0.57	0.62	0.46	0.24	0.24	0.00	0.00
1973-74 SE OF P-VAL	0.12	0.38	0.12	0.20	0.23	0.22	0.09	0.69	0.10	0.41	0.27	0.27	0.13	0.46	0.59	0.24	0.24	0.25	0.00	0.00
1973-74 DELTA-P		0.41	-0.16	-0.13	-0.01	0.23	-0.22	0.97	-0.14	0.07	0.04	0.21	-0.14	0.24	0.29	0.13	-0.09	-0.09	-0.33*	-0.33*
1973-74 SE OF DP		0.32	0.15	0.17	0.19	0.12	0.12	0.63	0.08	0.39	0.24	0.19	0.13	0.42	0.54	0.19	0.22	0.25	0.12	0.12
RESPONSE: 07 AGE: 17 IN — Illegible or illiterate response.																				
1973-74 P-VALUE	0.25	0.00	0.14	0.41	0.33	0.33	0.17	1.00	0.17	0.60	0.25	0.42	0.07	0.41	0.28	0.38	0.08	0.00	0.43	0.00
1973-74 SE OF P-VAL	0.11	0.00	0.19	0.31	0.17	0.19	0.11	0.66	0.12	0.61	0.28	0.28	0.10	0.42	0.27	0.31	0.07	0.00	0.09	0.00
1973-74 DELTA-P		-0.25*	-0.11	0.16	0.08	0.08	-0.08	0.75	-0.08	0.35	0.00	0.17	-0.18	0.16	0.03	0.13	-0.17	-0.25*	0.18	-0.25*
1973-74 SE OF DP		0.11	0.18	0.23	0.16	0.11	0.11	0.63	0.05	0.53	0.24	0.13	0.11	0.39	0.26	0.22	0.12	0.11	0.13	0.11
AGE: 17																				
1973-74 P-VALUE	0.24	0.00	0.16	0.39	0.31	0.32	0.16	0.97	0.16	0.61	0.20	0.39	0.07	0.37	0.34	0.36	0.07	0.00	0.39	0.00
1973-74 SE OF P-VAL	0.10	0.00	0.15	0.29	0.16	0.18	0.10	0.63	0.11	0.53	0.20	0.19	0.09	0.38	0.27	0.29	0.07	0.00	0.07	0.00
1973-74 DELTA-P		-0.24*	-0.08	0.15	0.07	0.08	-0.08	0.73	-0.08	0.37	-0.04	0.15	-0.17	0.13	0.10	0.12	-0.17	-0.24*	0.15	-0.24*
1973-74 SE OF DP		0.10	0.15	0.22	0.15	0.10	0.10	0.39	0.05	0.46	0.20	0.12	0.11	0.36	0.27	0.21	0.11	0.10	0.12	0.10
RESPONSE: 08 AGE: 17 IN — Response deals with totally different subject.																				
1973-74 P-VALUE	0.10	0.26	0.22	0.00	0.00	0.17	0.03	0.31	0.08	0.00	0.00	0.00	0.18	0.00	0.00	0.16	0.00	0.00	0.00	0.46
1973-74 SE OF P-VAL	0.06	0.19	0.22	0.00	0.00	0.12	0.03	0.30	0.06	0.00	0.00	0.00	0.13	0.00	0.00	0.12	0.00	0.00	0.00	0.45
1973-74 DELTA-P		0.16	0.12	-0.10	-0.10	0.07	-0.07	0.21	-0.02	-0.10	-0.10	-0.10	0.08	-0.10	-0.10	0.06	-0.10	-0.10	-0.10	0.36
1973-74 SE OF DP		0.17	0.17	0.06	0.06	0.06	0.06	0.27	0.03	0.06	0.06	0.06	0.07	0.06	0.06	0.10	0.06	0.06	0.06	0.40
AGE: 17																				
1973-74 P-VALUE	0.09	0.23	0.20	0.00	0.00	0.16	0.03	0.28	0.07	0.00	0.00	0.00	0.17	0.00	0.00	0.15	0.00	0.00	0.00	0.45
1973-74 SE OF P-VAL	0.04	0.17	0.20	0.00	0.00	0.11	0.03	0.27	0.06	0.00	0.00	0.00	0.12	0.00	0.00	0.11	0.00	0.00	0.00	0.44
1973-74 DELTA-P		0.14	0.11	-0.09	-0.09	0.07	-0.06	0.19	-0.02	-0.09	-0.09	-0.09	0.08	-0.09	-0.09	0.06	-0.09	-0.09	-0.09	0.36
1973-74 SE OF DP		0.15	0.16	0.06	0.06	0.06	0.04	0.25	0.03	0.06	0.06	0.06	0.07	0.06	0.06	0.09	0.06	0.06	0.06	0.40
RESPONSE: 09 AGE: 17 IN — I don't know.																				
1973-74 P-VALUE	0.03	0.00	0.00	0.11	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.11	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.03	0.00	0.00	0.12	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.11	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.03	-0.03	0.08	-0.03	0.04	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	0.04	-0.03	-0.03	0.08	-0.03	-0.03	-0.03	-0.03
1973-74 SE OF DP		0.03	0.03	0.09	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.03	0.08	0.03	0.03	0.03	0.03

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CITY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO

EXERCISE: 201008-8 A011/011

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

RESPONSE: 099 AGE: 17 I don't know.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.31	0.11	0.00	0.12	0.90	0.18	0.44	2.18	0.03	0.20	0.46	0.00	0.12	0.42	0.00	0.11	1.05	0.40	0.00	0.00
1973-74 SE OF P-VAL	0.20	0.11	0.00	0.11	0.68	0.11	0.26	1.69	0.03	0.19	0.26	0.00	0.08	0.29	0.00	0.10	1.02	0.40	0.00	0.00
1973-74 DELTA-P		-0.20	-0.31	-0.19	0.59	-0.13	0.13	1.87	-0.28	-0.11	0.15	-0.31	-0.19	0.11	-0.31	-0.20	0.74	0.09	-0.31	-0.31
1973-74 SE OF DP		0.21	0.20	0.21	0.69	0.19	0.18	1.56	0.19	0.25	0.26	0.20	0.19	0.32	0.20	0.20	0.83	0.41	0.20	0.20

EXERCISE: 201008-8 A017/017

The tone of the note was categorized by two independent readings. Any disagreements were reconciled by a third reading.

RESPONSE: 01 AGE: 17 IN The percent of agreements between first and second readers (the agreements before reconciliation) follows:

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	90.02	87.04	90.11	89.49	92.40	89.90	90.13	90.09	90.02	92.07	92.57	90.95	88.98	91.97	86.37	90.82	87.37	89.40	92.41	91.34
1973-74 SE OF P-VAL	0.85	2.06	1.87	1.41	1.65	1.05	1.32	3.16	0.96	3.12	1.81	1.50	1.17	1.59	3.21	1.66	2.57	2.00	2.66	2.96
1973-74 DELTA-P		-2.98	0.09	-0.53	2.38	-0.12	0.11	0.07	0.00	2.05	2.55	0.93	-1.04	1.95	-3.65	0.80	-2.65	-0.62	2.39	1.32
1973-74 SE OF DP		1.83	1.87	1.23	1.25	0.86	0.83	3.08	0.26	3.10	1.71	0.91	0.76	1.72	3.23	1.31	2.23	1.90	2.64	2.65

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	90.56	87.55	90.82	89.61	92.70	90.43	90.68	90.92	90.49	92.45	93.70	91.27	89.26	92.54	86.93	91.11	88.38	89.95	93.06	91.53
1973-74 SE OF P-VAL	0.74	1.73	1.77	1.29	1.30	0.94	1.23	1.58	0.88	1.06	1.93	1.10	1.13	1.44	3.13	1.30	2.30	1.80	2.35	2.91
1973-74 DELTA-P		-3.01	0.26	-0.95	2.15	-0.13	0.12	0.36	-0.07	1.89	3.14*	0.71	-1.30	1.98	-3.63	0.55	-2.18	-0.61	2.50	0.97
1973-74 SE OF DP		1.56	1.50	1.14	1.18	0.82	0.78	1.93	0.25	1.85	1.66	0.80	0.75	1.36	2.14	1.25	2.00	1.79	2.33	2.65

* The absolute value of this number is greater than 2.0 times its standard error.

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334

73-74 NAEP #: P201012-W

69-70 Report #: U603

73-74 Obj: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPPOPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

73-74 Subobj: A. Social.

69-70 Obj: I. WRITE TO COMMUNICATE ADEQUATELY IN A SOCIAL SITUATION.

Exercise Type: Short Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap: 9
73-74 Package-Exercise: 05-06
69-70 Package-Exercise: 01-20

73-74 Natl P-value: 63.55
69-70 Natl P-value: 63.88

Timing: (in seconds)
  Stimulus:
    Introduction: 21
    Phone Conversation: 45
    Instructions: 18
    Repeat Conversation: 45
    Instructions: 9
    Total: 138
  Response: 597*
  Exercise Total: 735

*Note: Response time does not include conversation. However, respondents could take down the note anytime after hearing the first conversation.

You are going to hear two people talking on the telephone. One is a girl named Mary Brown. The other is someone just about your age. His name is Billy. Pretend that YOU are Billy, and LISTEN CAREFULLY to what Mary asks Billy to do.

(NOW LISTEN TO THE TELEPHONE CONVERSATION)

Mary asked Billy to write a note, didn't she? Now, you will hear them again. Pretend that you are Billy again. Listen carefully, and this time try to write the note that Mary asks Billy to write.

(NOW LISTEN TO THE TELEPHONE CONVERSATION AGAIN.)

SCORING GUIDE

Categories and sample responses are listed below.

0 = NO RESPONSE.

1 = ACCEPTABLE RESPONSE.

Mary Brown will be heer tonight sister
Mary will be here to night She told me to give you this mesage.
Mary called and she said "that she would be here tonight."
Mary will be here tonight
Mary will be coming over tinight got it
Mary being here tonight   Bill
Mary Brown will be here tonight. She did not say when. I told her you were at the store
to sister   Mary called. Mary said she will be here tonight. from Billy
Mary will be here tonight sis and she wants you to be here. I have gone to practise so I could not stay here to tell you so Mary asked me to write this note

2 = UNACCEPTABLE RESPONSE.

I will be here to nite
Mary won't be here to night OK so thats why I wrote this note   sigh Billy
Mary will be there tonight
I can't wait till night time and I'll be there
Mary will be here in a little wial
Tell Marry I'm coming over tonight
Mary will be there tonight. Please call her when you get a chance
Mary Brown called and said she is coming over

3 = ILLEGIBLE, ILLITERATE, OTHER NON-RATEABLE.

You are going to hear two people taking on the telephone

9 = I DON'T KNOW.

EXERCISE: 201012-B A002/002

Listen to the telephone conversation between Mary and Billy. Pretend you are Billy. Write the note that Mary asks Billy to give to his sister. It is: Mary will be here tonight.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9		No response.																		
1973-74 P-VALUE	0.95	1.52	0.88	0.67	1.28	1.21	0.69	1.01	0.84	1.22	3.10	0.96	0.29	2.44	3.56	0.38	0.46	2.40	0.00	0.79
CHANGE P-VALUE	-1.46	0.32	-1.22	-1.37	-3.19	-1.84	-1.00	-1.65	-1.10	-5.50	1.20	-0.34	-1.05	-1.01	1.32	-1.09	-0.30	-1.38	-0.07	-3.50
1973-74 SE OF P-VAL	0.39	1.46	0.16	0.37	0.73	0.59	0.29	0.59	0.55	1.21	2.08	0.59	0.17	1.01	3.41	0.31	0.32	2.40	0.00	0.55
SE OF CHANGE P-VALUE	0.85	1.56	1.00	1.29	2.43	1.03	0.81	1.27	0.96	3.02	2.42	0.77	1.20	1.82	3.65	1.12	0.49	3.16	0.07	4.56
1973-74 DELTA-P		0.57	-0.51	-0.28	0.35	0.26	-0.26	0.06	-0.11	0.37	2.23	-0.01	-0.66*	1.49	2.59	-0.57*	-0.49	1.65	-0.95*	-0.16
CHANGE DELTA-P		1.78	0.26	0.09	-1.73	-0.38	0.46	-0.19	0.36	-4.12	2.66	1.12	-0.39	-0.35	2.78	-0.43	1.16	0.00	1.39	-2.06
1973-74 SE OF DP		1.17	0.41	0.46	0.63	0.25	0.24	0.68	0.12	1.07	1.79	0.36	0.30	0.99	3.11	0.26	0.48	2.28	0.39	0.63
SE OF CHANGE DELTA-P		1.46	1.11	1.21	1.08	0.25	0.36	1.31	0.33	3.65	2.02	0.64	0.72	1.86	3.42	1.03	0.95	2.94	0.85	4.04
RESPONSE: 01 AGE: 9		Acceptable response. Included: who=Mary, where=here, and when=tonight.																		
1973-74 P-VALUE	63.43	57.56	64.41	66.65	64.25	60.30	66.71	41.01	66.10	50.88	59.57	65.55	71.31	41.32	59.49	66.66	64.42	53.31	66.90	71.40
CHANGE P-VALUE	-0.33	-4.56	-5.07	-0.21	7.92	-0.04	-1.17	-2.37	0.75	2.94	2.17	-2.13	2.27	-5.34	-3.10	1.72	-5.74	-5.79	4.02	3.25
1973-74 SE OF P-VAL	1.46	3.22	2.70	3.03	2.54	1.67	1.88	3.12	1.67	4.61	5.88	2.45	2.01	3.39	5.61	2.29	4.61	4.53	3.65	3.82
SE OF CHANGE P-VALUE	2.23	3.75	4.26	3.98	4.60	2.67	2.62	4.36	3.36	7.50	7.55	3.60	3.07	6.39	7.90	3.46	6.36	5.29	7.05	6.34
1973-74 DELTA-P		-5.99*	0.86	3.30	0.70	-3.29*	3.16*	-21.70*	4.55*	-12.67*	-3.98	2.00	7.76*	-22.23*	-4.06	3.11	2.07	-10.28*	3.35	7.85*
CHANGE DELTA-P		-4.23	-4.74	0.12	8.25*	0.29	-0.84	-2.04	1.12	3.29	2.50	-1.00	2.68	-5.01	-2.85	2.05	-5.41	-5.46	4.35	3.58
1973-74 SE OF DP		2.88	2.67	2.50	2.21	0.97	0.96	2.91	0.73	4.59	5.60	1.85	1.72	3.88	5.57	2.09	4.10	4.57	3.34	2.90
SE OF CHANGE DELTA-P		3.61	3.66	3.44	3.82	1.41	1.50	4.20	1.10	7.29	7.35	2.60	2.28	6.57	7.75	3.12	5.78	5.42	7.10	5.65
RESPONSE: 02 AGE: 9		Unacceptable response. Incorrect information in note or incomplete note.																		
1973-74 P-VALUE	27.49	30.88	28.13	25.09	26.72	30.04	25.01	43.97	23.07	30.93	28.03	26.07	22.88	48.35	27.96	24.63	24.62	37.63	24.20	24.45
CHANGE P-VALUE	-0.54	3.27	3.97	-2.87	-5.87	-0.65	-0.02	5.84	-2.59	-6.62	-2.07	2.32	-2.70	8.62	2.76	-3.57	1.40	7.06	-2.29	-0.82
1973-74 SE OF P-VAL	1.25	2.79	2.30	2.95	1.73	1.54	1.45	3.43	1.32	4.69	5.58	2.23	1.94	3.70	5.19	1.72	3.03	3.71	4.04	3.20
SE OF CHANGE P-VALUE	1.82	3.94	3.45	3.70	3.24	2.35	2.16	4.68	1.98	6.69	7.65	3.00	2.85	5.27	7.05	2.78	4.47	4.99	5.91	5.71
1973-74 DELTA-P		3.35	0.48	-2.40	-0.77	2.55*	-2.48*	16.48*	-3.62*	3.44	1.34	-0.62	-5.05*	12.86*	0.47	-2.86	-2.87	10.14*	-1.29	-3.04
CHANGE DELTA-P		3.81	4.51	-2.33	-4.93	-0.11	0.52	5.48	-2.05*	-6.08	-1.53	2.86	-2.16	1.16	3.30	-3.03	1.94	7.60	-1.75	-0.20
1973-74 SE OF DP		2.43	2.10	2.35	1.60	0.85	0.85	3.21	0.70	4.70	5.41	1.76	1.50	3.43	5.24	1.54	2.75	3.69	3.63	2.81
SE OF CHANGE DELTA-P		3.24	2.98	3.84	2.81	1.32	1.41	4.83	0.97	6.49	7.29	2.37	2.11	5.36	6.70	2.37	4.14	4.53	5.42	5.14
RESPONSE: 03 AGE: 9		Illegible, illiterate, and other non-rateable.																		
1973-74 P-VALUE	7.31	8.81	6.90	6.72	7.05	7.48	7.14	10.67	6.63	14.43	8.42	6.12	5.40	13.01	7.95	7.62	8.12	6.66	6.32	3.36
CHANGE P-VALUE	1.63	-0.28	2.19	3.79*	-0.04	1.55	1.75	-2.78	2.35	6.70	-1.30	-0.37	1.81	3.44	-1.96	3.03	4.26	0.12	-2.24	1.06
1973-74 SE OF P-VAL	0.81	1.95	1.73	0.97	1.77	1.00	0.99	1.85	0.94	3.78	2.68	1.18	1.09	3.13	2.64	1.34	2.47	2.08	1.68	2.26
SE OF CHANGE P-VALUE	1.09	2.48	2.16	1.23	2.65	1.42	1.24	3.29	1.21	4.79	3.90	2.09	1.34	4.20	4.40	1.54	2.96	2.74	4.26	2.48
1973-74 DELTA-P		1.52	-0.41	-0.59	-0.26	0.17	-0.17	3.38	-0.60	7.12	1.11	-1.19	-1.83	5.70	0.64	0.31	0.81	-0.65	-0.99	-3.95
CHANGE DELTA-P		-1.91	0.56	2.16	-1.67	-0.08	0.12	-4.41	0.72	5.07	-2.93	-2.00	0.18	2.83	-3.59	1.40	2.63	-1.51	-3.87	-0.57
1973-74 SE OF DP		1.68	1.51	1.08	1.42	0.58	0.56	1.72	0.60	3.60	2.60	0.86	0.93	2.93	2.63	1.13	2.33	2.12	1.55	1.99
SE OF CHANGE DELTA-P		2.21	1.90	1.36	2.08	0.76	0.78	3.07	0.58	4.61	3.78	1.55	1.30	4.09	4.24	1.40	2.82	2.73	3.84	2.36

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201012-W A002/002

Listen to the telephone conversation between Mary and Billy. Pretend you are Billy. Write the note that Mary asks Billy to give to his sister. It is: Mary will be here tonight.

RESPONSE: 099 AGE: 9 I don't know.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.70	1.25	0.11	0.67	0.79	0.96	0.45	1.74	0.56	2.56	0.00	0.52	0.46	2.86	1.06	0.71	0.39	0.00	0.58	0.00
CHANGE P-VALUE	0.70*	1.25*	0.11	0.67	0.79*	0.96*	0.45*	1.74*	0.56*	2.56*	0.00	0.52	0.46	2.86	1.06	0.71*	0.39	0.00	0.58	0.00
1973-74 SE OF P-VAL	0.16	0.39	0.11	0.38	0.28	0.27	0.11	0.62	0.17	0.90	0.00	0.62	0.28	1.69	1.01	0.33	0.39	0.00	0.60	0.00
SE OF CHANGE P-VALUE	0.16	0.39	0.11	0.38	0.28	0.27	0.11	0.62	0.17	0.90	0.00	0.62	0.28	1.69	1.01	0.33	0.39	0.00	0.60	0.00
1973-74 DELTA-P		0.55	-0.59*	-0.03	0.09	0.26	-0.25	1.04*	-0.16*	1.86*	-0.70*	-0.18	-0.22	2.16	0.36	0.01	-0.31	-0.70*	-0.12	-0.70*
CHANGE DELTA-P		0.55	-0.59*	-0.03	0.09	0.26	-0.25	1.04*	-0.16*	1.86*	-0.70*	-0.18	-0.22	2.16	0.36	0.01	-0.31	-0.70*	-0.12	-0.70*
1973-74 SE OF DP		0.34	0.17	0.30	0.24	0.14	0.14	0.37	0.07	0.86	0.16	0.35	0.27	1.42	1.08	0.20	0.41	0.16	0.54	0.16
SE OF CHANGE DELTA-P		0.34	0.17	0.30	0.24	0.14	0.14	0.37	0.07	0.86	0.16	0.35	0.27	1.42	1.08	0.20	0.41	0.16	0.54	0.16

* The absolute value of this number is greater than 2.0 times its standard error.

Here are some parts of a letter. Write them on the blank lines where you think they should go. Do NOT write a letter.

257 Main Street
June 24, 1973
Midland, Ohio 45148

Dear Aunt Jane,
Albert Clark
Your nephew,

73-74 NAEP #: R201013-WT

69-70 Report #: U605, U702

73-74 Obj: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPPOPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

73-74 Subobj: A. Social.

69-70 Obj: I. WRITE TO COMMUNICATE ADEQUATELY IN A SOCIAL SITUATION.

Exercise Type: Short Answer
Scoring Type: Semi-professional
Administration Mode: 9 Group
13 73-74 Group/69-70 Individual
Stimulus Type: Tape/Text

Overlap:	9	13
73-74 Package-Exercise:	01-07	12-02
69-70 Package-Exercise:	06-18	12-23
73-74 Natl P-value:	25.89	55.19
69-70 Natl P-value:	28.06	48.93
Timing: (in seconds)		
Stimulus:	15	9
Response:	296	280
Exercise Total:	311	289

P-values are for all six parts correct.

[illegible]

SCORING GUIDE

Categories are listed below.

ENTIRE EXERCISE

0 = NO RESPONSE (ENTIRE EXERCISE BLANK).

1 = ANY ATTEMPT AT EXERCISE (NOT I DON'T KNOW FOR ALL).

9 = I DON'T KNOW FOR ENTIRE EXERCISE.

TOP LINE OF RETURN ADDRESS

0 = NO RESPONSE TO TOP LINE.

1 = 257 MAIN STREET OR JUNE 24, 1973.

2 = ANYTHING ELSE ON TOP LINE.

MIDDLE LINE OF RETURN ADDRESS

0 = NO RESPONSE TO MIDDLE LINE.

1 = MIDLAND, OHIO IF 257 MAIN ST. ON TOP LINE
257 MAIN STREET IF DATE GIVEN ON TOP LINE OR IF MIDLAND, OHIO ON BOTTOM LINE.

2 = ANYTHING ELSE ON MIDDLE LINE.

BOTTOM LINE OF RETURN ADDRESS

0 = NO RESPONSE TO BOTTOM LINE.

1 = JUNE 24, 1973
MIDLAND, OHIO IF STREET IS GIVEN ON MIDDLE LINE.

2 = ANYTHING ELSE ON BOTTOM LINE.

Categories are listed below.

GREETING LINE

0 = NO RESPONSE TO GREETING LINE.

1 = DEAR AUNT JANE OR DEAR AUNT ON THE GREETING LINE.

2 = ANYTHING ELSE ON THE GREETING LINE.

CLOSING LINE

0 = NO RESPONSE TO CLOSING LINE.

1 = YOUR NEPHEW, ON THE CLOSING LINE.

2 = ANYTHING ELSE ON THE CLOSING LINE.

SIGNATURE LINE

0 = NO RESPONSE TO SIGNATURE LINE.

1 = ALBERT CLARK OR ALBERT.

2 = ANYTHING ELSE ON THE SIGNATURE LINE.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
EXERCISE: 201013-RT A002/002																				
Here are some parts of a letter. Write them on the blank lines where you think they should go. Do NOT write a letter.																				
RESPONSE: 88 AGE: 9	No response to entire exercise.																			
1973-74 P-VALUE	1.37	0.76	2.20	0.89	1.61	1.69	1.03	1.06	1.10	0.85	1.28	0.00	0.28	3.58	0.80	0.67	0.32	2.83	1.62	1.51
CHANGE P-VALUE	-0.08	-1.00	1.04	-0.61	0.21	-0.14	-0.02	-2.50	0.17	-1.06	1.28	-1.07*	-1.28*	-5.65	0.50	-0.75	-0.50	2.61	0.79	0.70
1973-74 SE OF P-VAL	0.33	0.81	0.89	0.88	0.76	0.46	0.33	0.71	0.27	0.81	0.80	0.00	0.20	1.25	0.77	0.31	0.18	2.00	0.80	0.52
SE OF CHANGE P-VALUE	0.48	1.32	0.97	0.71	0.92	0.64	0.50	2.38	0.37	1.38	0.80	0.58	0.54	4.87	0.92	0.59	0.70	3.02	1.02	0.69
1973-74 DELTA-P		-0.61	0.83	-0.48	0.28	0.32	-0.38	0.09	-0.27	-0.52	-0.13	-1.37*	-1.09*	2.21	-0.57	-0.70	-1.05*	1.46	0.25	0.14
CHANGE DELTA-P		-0.92	1.12	-0.53	0.29	-0.06	0.06	-2.42	0.25	-0.98	1.32	-0.99	-1.16*	-5.57	0.58	-0.67	-0.42	2.49	0.07	0.06
1973-74 SE OF DP		0.45	0.73	0.65	0.61	0.23	0.28	0.62	0.20	0.83	0.80	0.33	0.38	1.18	0.79	0.86	0.36	1.78	0.81	0.55
SE OF CHANGE DELTA-P		1.11	0.86	0.67	0.80	0.33	0.38	2.07	0.35	1.28	0.87	0.53	0.55	4.28	0.98	5.56	0.84	1.83	0.98	0.78
AGE: 13																				
1973-74 P-VALUE	0.29	0.07	0.82	0.00	0.24	0.55	0.03	0.00	0.23	0.00	0.46	0.57	0.00	1.90	0.00	0.04	0.00	1.22	0.00	0.00
CHANGE P-VALUE	0.12	-0.06	0.70	-0.24	0.07	0.47	-0.23	-0.34	0.15	0.00	0.46	0.57	-0.03	1.56	-0.97	0.04	0.00	0.85	0.00	-0.27
1973-74 SE OF P-VAL	0.17	0.07	0.61	0.00	0.24	0.35	0.03	0.00	0.18	0.00	0.46	0.87	0.00	1.28	0.00	0.04	0.00	1.10	0.00	0.00
SE OF CHANGE P-VALUE	0.19	0.16	0.62	0.23	0.28	0.36	0.16	0.34	0.20	0.00	0.46	0.87	0.03	1.33	0.82	0.04	0.00	1.14	0.00	0.27
1973-74 DELTA-P		-0.22	0.53	-0.29	-0.05	0.26	-0.26	-0.29	-0.06	-0.29	0.17	0.28	-0.29	1.61	-0.29	-0.25	-0.29	0.93	-0.29	-0.29
CHANGE DELTA-P		-0.18	0.58	-0.36	-0.05	0.35	-0.35	-0.66	0.03	-0.12	0.34	0.45	-0.15	1.44	-1.09	-0.88	-0.12	0.73	-0.12	-0.39
1973-74 SE OF DP		0.18	0.45	0.17	0.26	0.17	0.17	0.17	0.07	0.17	0.42	0.33	0.17	1.20	0.17	0.17	0.17	0.86	0.17	0.17
SE OF CHANGE DELTA-P		0.22	0.47	0.20	0.27	0.19	0.19	0.34	0.09	0.19	0.43	0.33	0.19	1.28	0.77	0.19	0.19	0.99	0.19	0.31
RESPONSE: 99 AGE: 9	I don't know to entire exercise.																			
1973-74 P-VALUE	1.12	1.05	1.37	0.84	1.23	1.46	0.76	1.46	1.07	0.98	0.00	1.24	0.58	2.18	1.83	0.75	0.00	1.74	2.26	0.31
CHANGE P-VALUE	1.10*	1.05*	1.33*	0.84*	1.18	1.44*	0.76*	1.46*	1.06*	0.74	0.00	1.24*	0.58*	1.98	1.83	0.75*	0.00	1.65*	2.26	0.31
1973-74 SE OF P-VAL	0.27	0.43	0.55	0.39	0.70	0.41	0.25	0.58	0.30	0.70	0.00	0.56	0.27	1.00	1.01	0.36	0.00	0.74	1.31	0.31
SE OF CHANGE P-VALUE	0.27	0.43	0.55	0.39	0.70	0.41	0.25	0.58	0.30	0.74	0.00	0.56	0.27	1.02	1.01	0.36	0.00	0.75	1.31	0.31
1973-74 DELTA-P		-0.07	0.25	-0.28	0.11	0.38	-0.38	0.34	-0.05	-0.18	-1.12*	0.12	-0.58*	1.06	0.71	-0.37	-1.12*	0.62	1.18	-0.81
CHANGE DELTA-P		-0.05	0.23	-0.26	0.08	0.36	-0.36	0.36	-0.04	-0.36	-1.10*	0.14	-0.52*	0.88	0.73	-0.35	-1.10*	0.55	1.16	-0.79
1973-74 SE OF DP		0.42	0.48	0.38	0.54	0.21	0.21	0.55	0.11	0.69	0.27	0.44	0.24	0.96	0.97	0.38	0.27	0.70	1.15	0.81
SE OF CHANGE DELTA-P		0.42	0.48	0.38	0.54	0.21	0.21	0.55	0.11	0.73	0.27	0.44	0.24	0.96	0.97	0.34	0.27	0.71	1.15	0.81
AGE: 13																				
1973-74 P-VALUE	0.07	0.00	0.27	0.00	0.00	0.14	0.00	0.00	0.03	0.00	0.00	0.00	0.07	0.00	0.00	0.09	0.32	0.00	0.00	0.00
CHANGE P-VALUE	0.07	0.00	0.27	0.00	0.00	0.14	0.00	0.00	0.03	0.00	0.00	0.00	0.07	0.00	0.00	0.09	0.32	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.05	0.00	0.20	0.00	0.00	0.10	0.00	0.00	0.04	0.00	0.00	0.00	0.07	0.00	0.00	0.09	0.34	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.05	0.00	0.20	0.00	0.00	0.10	0.00	0.00	0.04	0.00	0.00	0.00	0.07	0.00	0.00	0.09	0.34	0.00	0.00	0.00
1973-74 DELTA-P		-0.07	0.20	-0.07	-0.07	0.07	-0.07	-0.07	-0.04	-0.07	-0.07	-0.07	0.00	-0.07	-0.07	0.02	0.25	-0.07	-0.07	-0.07
CHANGE DELTA-P		-0.07	0.20	-0.07	-0.07	0.07	-0.07	-0.07	-0.04	-0.07	-0.07	-0.07	0.00	-0.07	-0.07	0.02	0.25	-0.07	-0.07	-0.07
1973-74 SE OF DP		0.05	0.15	0.05	0.05	0.05	0.05	0.05	0.04	0.05	0.05	0.05	0.06	0.05	0.05	0.08	0.30	0.05	0.05	0.05
SE OF CHANGE DELTA-P		0.05	0.15	0.05	0.05	0.05	0.05	0.05	0.04	0.05	0.05	0.05	0.06	0.05	0.05	0.08	0.30	0.05	0.05	0.05

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201013-WT A003/003

Top line of return address, parts of a letter.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 No response to entire exercise or top line return address blank.																				
1973-74 P-VALUE	4.87	3.72	6.14	5.11	5.32	5.99	3.70	8.01	4.04	5.33	3.86	2.77	2.57	13.37	3.61	3.04	2.65	7.66	3.92	3.52
CHANGE P-VALUE	-1.00	-4.89*	0.89	-1.56	1.39	-1.89	-0.08	-7.20*	-0.11	-8.89	-3.07	-2.26	-1.33	-9.72	-4.67	-1.62	-5.61	5.17	0.02	1.82
1973-74 SE OF P-VAL	0.44	0.66	1.74	1.02	1.02	0.69	0.66	1.55	0.65	2.09	1.59	0.70	0.53	2.68	1.03	0.94	0.93	3.75	1.51	1.39
SE OF CHANGE P-VALUE	0.94	2.07	2.14	1.77	1.77	1.37	0.99	3.22	0.88	4.61	2.80	1.56	0.95	5.05	3.69	1.39	2.01	3.93	2.00	1.62
1973-74 DELTA-P		-2.15*	1.27	0.24	0.45	1.12*	-1.17*	3.14*	-0.83*	0.46	-1.21	-2.10*	-2.30*	8.50*	-1.26	-1.83	-2.22*	2.79	-0.95	-1.35
CHANGE DELTA-P		-3.89*	1.89	-0.56	2.39	-0.89	0.92	-6.20*	0.89	-7.49	-2.07	-1.26	-0.33	-8.72	-3.67	-0.62	-4.61	6.17*	1.02	2.82
1973-74 SE OF DP		0.80	1.43	0.55	1.16	0.45	0.47	1.45	0.38	1.99	1.56	0.68	0.59	2.57	1.00	0.81	1.01	2.69	1.42	1.36
SE OF CHANGE DELTA-P		1.83	1.84	1.50	1.56	0.78	0.74	2.84	0.60	4.41	2.77	1.27	0.94	5.20	3.49	1.26	2.78	2.71	1.99	1.71
AGE: 13																				
1973-74 P-VALUE	1.39	1.61	2.27	0.85	0.94	2.05	0.72	3.64	0.89	0.00	2.47	1.08	0.81	3.77	0.50	0.75	1.91	2.07	1.72	0.49
CHANGE P-VALUE	0.30	0.60	0.36	0.10	0.08	0.84	-0.29	0.18	0.37	-3.04	1.12	0.34	0.39	1.58	-4.11	0.42	1.91	1.35	-0.89	0.17
1973-74 SE OF P-VAL	0.28	0.84	0.44	0.33	0.49	0.45	0.25	1.33	0.21	0.00	1.36	0.52	0.38	1.74	0.33	0.27	1.19	1.18	0.77	0.49
SE OF CHANGE P-VALUE	0.39	1.04	1.01	0.48	0.65	0.62	0.41	1.92	0.33	2.39	1.59	0.66	0.63	2.01	2.29	0.38	1.19	1.38	1.62	0.52
1973-74 DELTA-P		0.22	0.88	-0.54	-0.45	0.66*	-0.67*	2.25	-0.50*	-1.39*	1.08	-0.31	-0.58	2.38	-0.89*	-0.64*	0.52	1.08	0.33	-0.93
CHANGE DELTA-P		0.30	0.06	-0.12	-0.22	0.56	-0.59	-0.12	-0.03	-3.34	0.02	0.04	0.09	1.28	-4.41*	0.12	1.61	1.05	-1.19	-0.13
1973-74 SE OF DP		0.72	0.53	0.35	0.44	0.24	0.23	1.19	0.20	0.28	1.21	0.47	0.38	1.64	0.39	0.31	1.06	1.09	0.78	0.50
SE OF CHANGE DELTA-P		0.99	0.82	0.40	0.60	0.35	0.34	1.71	0.28	2.34	1.65	0.58	0.48	1.91	2.16	0.82	1.09	1.26	1.49	0.62
RESPONSE: 01* AGE: 9 257 Main Street or June 28, 1973.																				
1973-74 P-VALUE	78.78	78.57	76.44	78.17	81.61	76.69	80.94	67.65	81.07	75.09	83.26	82.77	84.14	60.22	81.23	81.98	80.06	73.77	80.51	87.18
CHANGE P-VALUE	2.12	4.48	0.08	1.29	0.89	4.75	-0.63	6.10	1.56	10.82	9.32	4.70	2.01	3.58	13.88	5.26	4.79	-9.62*	-1.91	4.16
1973-74 SE OF P-VAL	1.16	2.30	2.95	1.89	2.19	1.53	1.43	2.97	1.19	4.01	4.23	1.88	1.51	3.76	5.41	1.90	2.69	3.89	3.44	3.29
SE OF CHANGE P-VALUE	1.85	4.84	4.01	3.12	2.97	2.58	2.18	5.95	1.81	6.95	6.10	3.31	2.16	5.91	11.25	2.73	5.21	6.67	5.06	4.09
1973-74 DELTA-P		-0.21	-2.34	-0.61	2.83	-2.09*	2.16*	-11.13*	2.29*	-3.69	4.48	3.99*	5.36*	-18.56*	2.45	3.20	1.30	-6.01	1.73	8.40*
CHANGE DELTA-P		4.36	-2.04	-0.83	-1.23	2.63	-2.75	3.98	-0.56	8.76	7.20	2.64	0.29	3.46	11.74	3.14	2.67	-11.74*	-4.03	2.04
1973-74 SE OF DP		2.06	2.46	1.74	1.86	0.91	0.98	2.76	0.58	4.67	3.88	1.81	1.20	3.77	5.30	1.63	2.39	3.38	3.29	3.43
SE OF CHANGE DELTA-P		4.10	3.47	2.74	2.73	1.45	1.50	5.24	1.07	6.75	5.93	2.65	1.67	5.09	10.59	2.39	5.01	6.40	4.61	4.22
AGE: 13																				
1973-74 P .ALUE	88.94	87.72	86.06	90.60	90.90	85.18	92.77	78.23	90.92	[illegible]	83.11	88.65	93.19	78.46	88.83	91.38	87.91	89.35	88.48	93.17
CHANGE P-VALUE	-2.52*	-2.93	-4.22	-0.88	-2.32	-3.64	-1.11	-7.09*	-1.35	-6.24	-8.97*	-5.32*	0.01	-9.72*	2.02	0.94	-8.10*	-0.01	-3.36	-3.17
1973-74 SE OF P-VAL	0.82	2.18	1.42	1.42	1.55	1.22	0.98	2.31	0.72	4.67	3.09	1.40	0.76	3.23	3.10	1.17	2.90	2.65	2.63	1.92
SE OF CHANGE P-VALUE	1.16	2.82	2.23	2.24	1.88	1.95	1.36	3.13	1.17	5.11	3.73	1.97	1.60	4.08	4.38	2.21	3.26	3.72	3.20	2.30
1973-74 DELTA-P		-1.22	-2.88*	1.66	1.96	-3.76*	3.83*	-10.71*	1.98*	-4.28	-5.83*	-2.28*	4.25*	-10.48*	-4.11	2.48*	-1.03	0.41	-0.46	4.22*
CHANGE DELTA-P		-0.41	-1.70	1.68	0.28	-1.12	1.61	-5.37	0.97	-3.72	-6.45	-2.89	3.63*	-7.20	4.84	3.06	-5.88	2.51	-0.83	-0.65
1973-74 SE OF DP		1.87	1.28	1.20	1.35	0.74	0.73	1.87	0.46	4.67	2.86	0.93	0.81	3.10	3.00	1.30	2.61	2.69	2.50	1.80
SE OF CHANGE DELTA-P		2.44	1.95	1.81	1.75	1.22	1.21	2.89	0.60	6.95	3.49	1.44	1.26	3.89	4.28	1.89	2.96	3.44	3.13	2.34

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
EXERCISE: 301013-RT A003/003																				
Top line of return address, parts of a letter.																				
RESPONSE: 02 AGE: 9 Anything else on top line of return address.																				
1973-74 P-VALUE	15.23	17.66	16.05	15.09	11.04	15.85	14.50	22.80	13.82	18.00	10.08	13.22	12.70	24.23	13.33	13.83	17.27	17.83	13.31	8.99
CHANGE P-VALUE	-2.22	-2.04	-2.29	-0.50	-3.06	-4.33*	-0.03	-0.37	-2.51	-2.67	-6.25	-3.75	-1.68	2.16	-11.02	-4.39*	0.82	2.00	-0.37	-4.29
1973-74 SE OF P-VAL	0.81	1.88	1.80	1.06	1.58	1.08	1.39	2.63	0.89	4.51	4.12	1.62	1.28	3.27	4.41	1.38	2.38	3.13	3.78	3.36
SE OF CHANGE P-VALUE	1.33	3.41	3.40	2.24	2.48	1.86	1.78	4.16	1.45	6.55	5.96	2.57	1.89	3.67	8.27	2.17	4.28	3.16	4.71	3.21
1973-74 DELTA-P		2.43	0.82	0.55	-3.39*	0.62	-0.65	7.65*	-1.41*	3.37	-1.15	-2.01	-2.53*	9.00*	-1.90	-1.40	2.04	2.60	-1.92	-6.24*
CHANGE DELTA-P		-0.42	-0.07	1.64	-1.20	-2.10	2.19	1.85	-0.21	-0.45	-4.03	-1.53	0.54	4.38	-0.80	-2.77	3.04	5.02	1.85	-0.07
1973-74 SE OF DP		1.62	1.92	1.29	1.33	0.85	0.88	2.94	0.88	4.00	3.81	1.44	1.02	3.25	4.32	1.23	2.23	2.12	3.03	3.51
SE OF CHANGE DELTA-P		2.95	2.32	1.97	2.25	1.22	1.25	3.79	0.72	6.28	5.72	2.16	1.98	3.69	7.88	1.84	4.05	3.19	4.30	3.26
AGE: 13																				
1973-74 P-VALUE	9.60	10.67	11.40	8.55	8.16	12.68	6.51	18.13	8.16	15.34	14.63	13.27	5.90	17.70	14.67	7.79	9.85	8.10	9.81	6.39
CHANGE P-VALUE	2.15	2.33	3.50	0.70	2.24	2.68	1.40	7.71*	1.23	9.28	7.86*	4.90*	-1.35	8.10*	2.10	-1.05	5.84*	-1.33	4.25	3.01
1973-74 SE OF P-VAL	0.73	1.00	1.11	1.36	1.65	1.16	0.89	1.94	0.73	4.67	2.76	1.32	0.70	2.93	3.12	1.14	2.17	2.07	2.14	1.02
SE OF CHANGE P-VALUE	1.12	2.52	2.08	2.27	1.94	1.90	1.23	3.00	1.20	5.55	3.33	1.07	1.60	3.92	3.84	2.20	2.63	3.32	2.89	2.20
1973-74 DELTA-P		1.07	1.80	-1.05	-1.44	3.08*	-3.09*	8.53*	-1.44*	5.74	4.03	2.67*	-3.66*	8.10*	5.07	-1.81	0.25	-1.02	0.21	-3.21
CHANGE DELTA-P		0.18	1.43	-1.45	0.09	0.58	-0.75	5.56*	-0.90	7.13	5.71	2.83*	-3.50*	6.00	-0.06	-3.30	3.71	-3.48	2.10	0.84
1973-74 SE OF DP		1.00	1.07	1.15	1.36	0.70	0.72	1.68	0.40	4.45	2.36	0.86	0.60	2.70	2.98	1.13	1.90	1.82	1.98	1.70
SE OF CHANGE DELTA-P		2.21	1.83	1.83	1.76	1.15	1.16	2.61	0.52	5.35	3.15	1.38	1.22	3.74	3.72	1.82	2.44	3.07	2.84	2.26
EXERCISE: 301013-RT A004/004																				
Middle line of return address, parts of a letter.																				
RESPONSE: 00 AGE: 9 No response to entire exercise or middle line return address blank.																				
1973-74 P-VALUE	7.22	8.32	6.95	8.31	7.15	8.40	5.99	10.03	6.36	6.34	7.40	3.39	4.12	13.99	7.12	5.83	6.30	9.00	6.88	7.29
CHANGE P-VALUE	-0.06	-2.17	-0.35	-0.31	2.67	-0.93	0.85	-6.90	1.23	-6.00	-1.18	-3.92*	-0.39	-12.10*	-3.27	-0.70	-3.20	3.62	-0.48	5.28*
1973-74 SE OF P-VAL	0.71	1.32	1.78	1.12	1.61	0.98	0.90	2.05	0.71	1.94	4.00	0.86	0.63	2.91	1.00	0.91	2.12	2.70	1.51	1.61
SE OF CHANGE P-VALUE	1.14	2.58	2.37	2.28	1.79	1.60	1.28	3.70	1.00	4.03	4.07	1.75	1.03	4.21	4.32	1.60	3.07	3.01	2.33	1.84
1973-74 DELTA-P		-0.90	-0.27	1.09	-0.07	1.18	-1.23	2.80	-0.88	-0.88	0.18	-3.83*	-3.10*	6.77*	-0.10	-1.39	-0.84	2.18	-2.38	0.07
CHANGE DELTA-P		-2.11	-0.29	-0.25	2.73	-0.87	0.91	-6.84*	1.29	-5.94	-1.12	-3.86*	-0.33	-12.06*	-3.21	-0.64	-3.14	5.60*	-0.42	5.33*
1973-74 SE OF DP		1.21	1.47	1.05	1.19	0.61	0.63	1.84	0.40	1.93	3.80	0.87	0.69	2.49	1.51	0.87	1.96	2.39	1.07	1.55
SE OF CHANGE DELTA-P		2.26	2.00	1.85	1.68	0.86	0.90	3.32	0.70	4.25	4.69	1.37	1.03	5.73	4.11	1.09	3.68	2.76	2.29	1.95
AGE: 13																				
1973-74 P-VALUE	1.85	1.72	2.63	0.89	0.68	1.98	0.91	3.34	1.08	1.57	2.01	1.38	0.61	4.51	0.94	0.92	2.46	1.23	1.94	0.43
CHANGE P-VALUE	0.22	0.39	0.82	-0.32	0.06	0.29	0.18	-0.53	0.33	-1.46	1.18	-0.09	0.32	2.37	-4.31	-0.11	2.13	0.17	0.68	-0.10
1973-74 SE OF P-VAL	0.28	0.84	0.76	0.32	0.34	0.42	0.28	1.32	0.32	1.50	1.09	0.55	0.26	1.43	0.33	0.29	1.35	1.10	0.79	0.42
SE OF CHANGE P-VALUE	0.40	1.08	1.08	0.68	0.36	0.67	0.36	1.95	0.34	2.82	1.21	0.78	0.33	1.66	2.31	0.57	1.39	1.27	1.36	0.56
1973-74 DELTA-P		0.27	1.18	-0.56	-0.77*	0.53*	-0.54*	1.69	-0.40*	0.12	0.56	-0.07	-0.84*	3.04*	-0.90*	-0.53	1.01	-0.22	0.49	-1.02*
CHANGE DELTA-P		0.17	0.40	-0.54	-0.16	0.07	-0.12	-0.75	0.11	-1.68	0.96	-0.31	0.10	2.35	-4.53*	-0.33	1.91	-0.05	0.46	-0.32
1973-74 SE OF DP		0.72	0.48	0.35	0.34	0.22	0.22	1.18	0.19	1.45	0.98	0.49	0.35	1.34	0.39	0.31	1.19	1.06	0.81	0.46
SE OF CHANGE DELTA-P		0.94	0.86	0.60	0.48	0.36	0.35	1.73	0.27	2.74	1.13	0.63	0.65	1.59	2.18	0.51	1.26	1.24	1.30	0.64

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* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
EXERCISE: 201013-RT A004/004																				
Middle line of return address, parts of a letter.																				
RESPONSE: 01* AGE: 9 Midland, Ohio if 257 Main Street on top line. 257 Main Street if date on top line or Midland, Ohio on bottom line.																				
1973-74 P-VALUE	39.01	38.13	28.99	36.86	[illegible].72	35.71	42.46	29.05	41.19	29.97	32.12	44.20	45.47	25.00	39.43	40.29	37.37	36.39	42.58	40.80
CHANGE P-VALUE	-2.76	-1.88	6.[illegible]9	-6.21	-3.81	-0.61	-5.01	6.20	-3.84	3.75	-8.57	4.11	-2.70	0.91	8.97	-0.15	-9.26	-5.30	-1.76	-6.69
1973-74 SE OF P-VAL	1.31	2.43	2.21	2.55	2.88	1.56	1.82	2.64	1.38	4.78	5.23	2.48	2.28	2.98	4.27	1.99	3.77	3.31	4.50	2.55
SE OF CHANGE P-VALUE	1.99	4.97	3.01	3.75	3.95	2.31	2.73	4.29	2.22	7.39	7.28	3.77	3.22	4.04	7.46	3.03	7.57	5.66	6.06	3.66
1973-74 DELTA-P		-0.88*	-0.62	-2.15	6.71*	-3.30*	3.85*	-9.96*	2.10*	-9.04	-6.89	5.19*	6.46*	-14.01*	0.42	1.28	-1.64	-2.62	3.57	9.79*
CHANGE DELTA-P		0.08	3.78	-3.45	-1.05	2.15	-2.25	8.96*	-1.08	6.51	-5.81	6.87*	0.06	3.67	11.73	2.61	-6.50	-2.44	1.02	-1.93
1973-74 SE OF DP		2.34	2.05	2.18	2.31	1.04	1.03	2.30	0.62	4.95	5.08	1.09	1.69	3.10	4.14	1.76	3.43	3.20	4.04	2.55
SE OF CHANGE DELTA-P		4.30	2.98	3.15	3.32	1.51	1.60	4.34	1.02	7.58	7.11	2.99	2.27	5.06	7.26	2.69	6.09	5.44	5.61	3.73
AGE: 13																				
1973-74 P-VALUE	64.15	53.06	65.29	65.48	69.51	54.63	73.86	30.54	68.26	49.60	53.35	63.09	72.32	46.62	57.64	65.55	57.92	68.52	[illegible]	73.61
CHANGE P-VALUE	7.74*	3.92	8.52*	10.00*	6.27	4.56	11.04*	-1.91	9.19*	7.60	4.14	9.00*	11.64*	-0.21	8.13	10.22*	5.18	11.22*	5.25	5.22
1973-74 SE OF P-VAL	1.27	3.46	1.69	2.10	2.39	1.83	1.64	3.40	1.10	5.09	3.04	2.13	2.06	2.73	6.30	1.00	2.38	[illegible]	4.36	2.79
SE OF CHANGE P-VALUE	1.65	5.10	2.75	3.09	3.52	2.63	2.56	4.78	1.88	9.38	5.12	3.79	2.94	5.90	7.66	2.98	4.88	4.36	6.26	4.50
1973-74 DELTA-P		-11.09*	1.14	1.33	5.36*	-9.52*	9.71*	-25.61*	4.11*	-19.55*	-10.80*	-1.06	8.17*	-17.53*	-6.51	1.40	-6.23*	4.37	2.73	11.46*
CHANGE DELTA-P		-3.82	0.76	2.26	-1.37	-3.18	4.10*	-9.65*	1.05	-0.16	-3.60	1.26	3.90	-15.93*	0.39	2.48	-3.56	8.49*	-2.49	-2.52
1973-74 SE OF DP		3.09	1.72	1.65	2.06	1.20	1.08	3.13	0.88	6.76	3.85	1.90	1.51	2.99	5.70	1.56	2.45	2.86	4.09	3.00
SE OF CHANGE DELTA-P		4.33	2.71	2.77	3.02	1.88	1.74	4.69	1.09	9.07	5.94	3.13	2.45	4.94	7.20	2.62	4.69	4.17	5.83	4.50
RESPONSE: 02 AGE: 9 Anything else on middle line of return address.																				
1973-74 P-VALUE	52.64	58.48	53.28	52.99	45.90	54.82	50.78	59.46	51.19	62.70	60.47	51.16	49.82	58.82	51.61	53.13	56.28	52.46	50.31	43.59
CHANGE P-VALUE	1.72	2.98	-1.97	5.69	-0.04	0.09	3.42	-0.77	1.55	1.51	9.75	-1.44	2.50	9.21*	-7.53	0.11	13.46	-2.07	-0.03	-0.08
1973-74 SE OF P-VAL	1.24	2.75	1.93	2.49	2.42	1.51	1.84	2.85	1.30	8.07	4.98	2.06	2.10	2.06	4.92	2.05	3.84	2.95	4.63	2.61
SE OF CHANGE P-VALUE	1.85	4.60	2.63	3.69	3.39	2.27	2.78	4.09	2.14	8.00	7.35	3.44	3.15	4.54	6.35	2.96	7.17	5.26	6.05	3.45
1973-74 DELTA-P		5.84*	0.46	1.35	-6.78*	1.78	-1.86	6.82*	-1.45*	10.06	7.83	-1.48	-2.82	6.18*	-1.03	0.49	3.60	-0.18	-2.33	-9.05*
CHANGE DELTA-P		1.26	-3.49	3.97	-1.76	-1.63	1.78	-2.89	-0.17	-0.21	8.03	-3.16	0.78	7.49	-9.25	-1.61	10.74	-3.79	-1.75	-2.68
1973-74 SE OF DP		2.39	1.83	2.10	2.03	1.12	1.18	2.60	0.62	5.06	4.88	1.99	1.60	2.03	4.84	1.81	3.45	2.92	4.15	2.70
SE OF CHANGE DELTA-P		4.09	2.65	3.05	3.96	1.64	1.72	4.06	0.88	8.19	7.21	2.91	2.26	4.62	6.22	2.49	6.49	5.11	5.60	3.71
AGE: 13																				
1973-74 P-VALUE	34.33	45.22	31.81	33.63	29.61	43.25	25.26	50.12	30.66	48.84	44.65	35.58	27.00	40.00	41.90	33.43	39.30	30.26	31.09	23.97
CHANGE P-VALUE	-8.03*	-4.31	-9.40*	-9.67*	-6.47	-5.00	-11.92*	2.43	-9.55*	-6.13	-5.31	-8.90*	-12.03*	5.65	-3.02	-10.20*	-7.63	-16.40*	-5.92	-5.12
1973-74 SE OF P-VAL	1.27	3.78	1.58	2.13	2.43	1.82	1.64	3.82	1.12	3.11	3.94	2.06	1.99	3.70	6.28	1.85	2.32	2.95	4.40	2.93
SE OF CHANGE P-VALUE	1.86	5.26	2.48	3.16	3.56	2.65	2.57	5.19	1.92	8.98	5.19	3.79	2.91	5.55	8.10	3.03	4.81	4.42	6.29	4.60
1973-74 DELTA-P		10.89*	-2.57	-0.70	-4.52*	8.92*	-9.09*	23.79*	-3.67*	14.51*	10.32*	1.21	-7.33*	14.55*	7.57	-0.90	4.97*	-4.07	-3.24	-10.36*
CHANGE DELTA-P		3.73	-1.51	-1.64	1.60	3.03	-3.90*	10.46*	-1.52	1.90	2.72	-0.87	-4.00	13.68*	4.21	-2.17	0.40	-8.37	2.11	2.91
1973-74 SE OF DP		3.16	1.61	1.88	2.07	1.18	1.09	3.41	0.86	8.84	3.91	1.04	1.39	3.94	5.74	1.58	2.40	2.98	4.16	2.89
SE OF CHANGE DELTA-P		4.39	2.49	3.02	3.05	1.87	1.75	4.81	1.11	8.73	5.12	3.10	2.30	5.54	7.64	2.69	4.43	4.25	5.80	4.55

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
EXERCISE: 201013-WT A005/005																				
Bottom line of return address, parts of a letter.																				
RESPONSE: 00 AGE: 9 — No response to entire exercise or bottom line return address blank.																				
1973-74 P-VALUE	9.00	8.62	8.72	10.21	8.30	10.51	7.42	12.90	8.02	7.08	11.83	5.51	5.50	17.20	8.65	7.97	7.41	11.59	6.41	7.39
CHANGE P-VALUE	-1.59	-1.05	-1.98	-2.38	-0.48	-3.20	0.09	-7.51	-0.56	-7.76	1.19	-3.05	-2.78	-18.69*	-0.59	-1.87	-3.75	5.06	-3.05	1.81
1973-74 SE OF P-VAL	0.78	1.49	1.95	1.32	1.45	1.11	0.96	2.08	0.78	2.12	4.20	1.18	0.89	2.85	1.88	1.01	2.28	3.09	1.02	1.69
SE OF CHANGE P-VALUE	1.29	2.69	2.94	2.86	1.95	1.83	1.47	3.80	1.38	4.78	4.92	1.93	1.41	5.49	3.72	1.92	4.09	3.37	4.37	2.08
1973-74 DELTA-P		-0.38	-0.28	1.21	-0.70	1.51*	-1.58*	3.90*	-0.98*	-1.92	2.83	-3.49*	-3.50*	8.20*	-0.35	-1.03	-1.59	2.59	-2.59	-1.61
CHANGE DELTA-P		0.54	-0.35	-0.75	1.15	-1.61	1.68	-5.92	1.03	-6.17	2.78	-1.46	-1.15	-13.10*	-3.00	-0.28	-2.16	6.69*	-1.06	3.40
1973-74 SE OF DP		1.35	1.61	1.20	1.25	0.68	0.70	1.85	0.40	2.02	4.00	1.07	0.82	2.46	1.78	0.93	2.13	2.72	1.73	1.68
SE OF CHANGE DELTA-P		2.36	2.18	2.22	1.87	1.02	1.06	3.37	0.71	4.51	4.81	1.60	1.18	5.28	3.63	1.66	3.04	3.13	3.99	2.17
AGE: 13																				
1973-74 P-VALUE	1.57	1.94	2.44	1.13	0.91	2.10	1.03	4.69	0.95	0.00	2.20	1.50	0.64	4.09	0.46	1.18	2.27	1.23	2.27	0.85
CHANGE P-VALUE	-0.52	0.54	-0.05	-2.05	-0.18	-0.42	-0.69	-0.62	-0.60	-3.04	-0.52	-0.39	-0.69	1.19	-5.49*	-0.16	0.77	-1.65	-0.86	0.32
1973-74 SE OF P-VAL	0.29	1.08	0.64	0.36	0.38	0.40	0.35	1.88	0.19	0.00	1.12	0.57	0.27	1.82	0.33	0.31	1.52	1.10	1.08	0.59
SE OF CHANGE P-VALUE	0.50	1.28	1.00	1.17	0.58	0.73	0.55	2.38	0.47	2.39	1.83	0.83	0.57	1.70	2.48	0.61	1.78	1.89	1.74	0.70
1973-74 DELTA-P		0.37	0.87	-0.44	-0.66	0.53*	-0.54*	3.12	-0.62*	-1.57*	0.63	-0.07	-0.93*	2.52	-1.11*	-0.39	0.70	-0.34	0.70	-0.72
CHANGE DELTA-P		1.06	0.47	-1.53	0.34	0.10	-0.17	-0.10	-0.08	-2.52	0.00	0.13	-0.17	1.71	-4.97*	0.36	1.29	-1.13	0.06	0.84
1973-74 SE OF DP		0.90	0.54	0.38	0.38	0.23	0.23	1.59	0.28	0.29	0.97	0.46	0.38	1.35	0.40	0.35	1.35	1.07	1.00	0.60
SE OF CHANGE DELTA-P		1.12	0.88	0.93	0.64	0.40	0.39	2.13	0.32	2.37	1.49	0.66	0.58	1.65	2.31	0.55	1.57	1.05	1.62	0.79
RESPONSE: 01* AGE: 9 — June 24, 1973. Midland, Ohio if street is given on middle line.																				
1973-74 P-VALUE	42.01	37.61	41.03	39.86	48.63	39.31	44.83	33.47	44.13	34.21	32.85	45.36	48.91	29.75	45.37	43.01	41.62	38.60	44.21	50.04
CHANGE P-VALUE	-3.55	-4.87	-0.74	-6.40	-2.86	-0.39	-6.85*	7.85	-5.00*	10.38	-9.56	-0.11	-2.05	7.02	11.43	-1.42	-12.50	-7.00	-2.06	-7.08
1973-74 SE OF P-VAL	1.36	2.40	2.50	2.59	3.00	1.76	1.71	2.90	1.53	5.10	5.19	2.50	2.19	4.32	4.40	2.12	4.56	2.92	4.03	3.33
SE OF CHANGE P-VALUE	2.17	4.77	3.44	4.19	4.70	2.63	2.64	4.65	2.44	6.70	7.11	3.97	3.20	5.66	7.26	3.05	8.27	6.02	6.39	3.93
1973-74 DELTA-P		-4.40	-0.98	-2.15	6.62*	-2.70*	2.82*	-8.54*	2.12*	-7.80	-9.16	3.35	6.90*	-12.26*	3.36	1.00	-0.39	-3.41	2.20	8.03*
CHANGE DELTA-P		-0.92	2.81	-2.85	0.69	3.16*	-3.30*	11.40*	-1.45	13.85	-6.01	3.44	1.50	10.57	14.98*	2.13	-8.95	-4.25	1.49	-3.49
1973-74 SE OF DP		2.29	2.26	2.23	2.42	1.04	1.09	2.82	0.69	5.23	5.08	1.95	1.80	4.38	4.15	1.81	4.13	2.95	4.42	3.39
SE OF CHANGE DELTA-P		4.23	3.38	3.46	3.91	1.48	1.58	4.72	1.12	6.96	7.17	3.09	2.53	5.86	6.80	2.75	7.42	5.00	5.98	4.19
AGE: 13																				
1973-74 P-VALUE	66.41	56.50	67.72	67.13	71.42	58.73	74.24	42.06	70.25	54.00	57.70	65.97	73.83	49.18	62.51	67.24	60.71	70.09	68.98	77.45
CHANGE P-VALUE	7.08*	4.84	7.80*	8.67*	5.29	4.96	9.90*	-0.73	8.41*	11.61	5.88	8.48*	10.19*	-4.03	7.77	7.58*	8.09	12.22*	5.47	6.45
1973-74 SE OF P-VAL	1.26	3.86	1.48	2.08	2.37	1.75	1.61	3.66	1.00	5.29	4.05	2.33	2.09	2.03	7.10	1.73	2.66	2.68	4.34	2.77
SE OF CHANGE P-VALUE	1.95	5.32	2.81	3.30	3.80	2.59	2.53	4.76	2.08	9.48	5.34	4.08	2.96	4.57	8.41	3.07	5.38	4.33	6.32	4.39
1973-74 DELTA-P		-9.91*	1.31	0.72	5.01*	-7.68*	7.83*	-24.35*	3.84*	-12.41*	-8.71*	-0.44	7.42*	-17.23*	-3.90	0.83	-5.70*	3.68	2.57	11.04*
CHANGE DELTA-P		-3.24	0.72	1.59	-1.79	-3.12	2.91	-7.81	1.33	4.53	-1.20	1.36	3.11	-15.11*	0.69	0.50	1.01	5.18	-1.61	-0.63
1973-74 SE OF DP		3.24	1.62	1.85	2.02	1.13	1.03	3.36	0.83	4.88	4.02	2.07	1.61	2.37	6.46	1.58	2.61	2.79	4.08	2.80
SE OF CHANGE DELTA-P		4.46	2.81	2.93	3.23	1.70	1.58	4.58	1.07	9.12	5.36	3.28	2.51	4.67	7.86	2.72	4.77	4.17	5.07	4.47

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201013-WT A005/005

Bottom line of return address, parts of a letter.

RESPONSE: 02 AGE: 9 Anything else on bottom line of return address.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	47.07	52.61	48.00	49.09	41.66	48.72	46.90	52.17	46.78	57.72	55.32	47.00	45.01	50.00	46.15	48.27	50.98	48.07	47.12	42.26
CHANGE P-VALUE	4.05	4.07	1.35	7.91	2.13	2.16	6.02*	-1.79	4.51	-3.20	8.38	1.92	4.21	5.71	-8.67	2.55	16.26*	1.09	2.86	4.92
1973-74 SE OF P-VAL	1.30	2.66	2.21	2.78	2.46	1.68	1.70	2.71	1.58	5.37	5.00	2.34	2.66	2.92	4.55	3.21	3.92	3.83	4.56	3.29
SE OF CHANGE P-VALUE	2.08	4.42	3.83	4.50	4.04	2.56	2.66	4.16	2.38	7.94	7.03	3.46	2.94	5.53	6.23	3.06	6.94	6.23	7.52	3.96
1973-74 DELTA-P		4.70*	1.01	1.22	-4.03*	0.85	-0.89	4.30	-1.09	9.85	7.45	0.01	-2.86	2.93	-3.72	0.40	3.11	0.20	-0.75	-5.61
CHANGE DELTA-P		0.42	-2.70	3.86	-1.92	-1.89	1.97	-5.84	0.46	-7.33	4.33	-2.13	0.16	1.66	-12.72*	-1.50	12.21*	-2.96	-1.19	0.07
1973-74 SE OF DP		2.36	2.04	2.30	2.10	1.02	1.07	2.68	0.67	5.47	4.84	1.96	1.63	3.82	4.30	1.79	3.50	3.39	4.15	3.51
SE OF CHANGE DELTA-P		3.94	3.03	3.63	3.89	1.58	1.62	4.12	0.95	8.07	7.09	2.88	2.33	3.60	5.83	2.56	5.88	6.03	6.86	4.33
AGE: 13																				
1973-74 P-VALUE	31.95	41.56	29.57	31.74	27.67	39.08	24.73	53.26	28.77	46.00	40.10	32.56	25.47	46.73	37.03	31.49	36.70	28.69	28.75	31.70
CHANGE P-VALUE	-6.63*	-5.39	-8.03*	-6.62*	-5.11	-4.67	-9.30*	1.36	-7.84*	-8.57	-5.36	-6.86	-9.57*	6.83	-2.28	-7.51*	-9.18	-10.56*	-5.08	-6.76
1973-74 SE OF P-VAL	1.29	4.17	1.85	2.18	2.35	1.74	1.62	4.55	1.10	5.29	4.18	2.23	2.00	2.88	7.08	1.80	3.03	2.74	4.43	2.78
SE OF CHANGE P-VALUE	1.98	5.57	2.71	3.30	3.83	2.61	2.56	5.57	2.09	9.08	5.31	4.03	2.85	4.93	8.03	3.22	5.88	4.60	6.34	4.01
1973-74 DELTA-P		9.61*	-2.38	-0.21	-4.28*	7.09*	-7.22*	21.31*	-3.18*	18.05*	8.15*	0.59	-6.48*	14.70*	5.08	-0.46	4.75	-3.26	-3.20	-10.25*
CHANGE DELTA-P		1.24	-1.40	0.01	1.52	1.96	-2.67	7.99	-1.21	-1.94	1.27	-1.41	-2.98	13.46*	4.35	-0.90	-2.55	-3.93	1.63	-0.13
1973-74 SE OF DP		3.48	1.63	1.98	2.08	1.10	1.03	4.05	0.84	5.87	4.05	1.98	1.47	3.10	6.83	1.61	2.92	2.82	4.20	2.79
SE OF CHANGE DELTA-P		4.65	2.77	2.93	3.27	1.71	1.61	5.19	1.10	8.74	5.26	3.19	2.37	3.01	8.27	2.88	4.99	4.38	5.92	4.05

EXERCISE: 201013-WT A006/006

Greeting line, parts of a letter.

RESPONSE: 00 AGE: 9 No response to entire exercise or greeting line blank.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.54	7.55	8.20	6.06	4.71	7.68	5.39	12.97	5.01	6.67	9.90	3.59	3.41	15.56	5.06	3.69	7.30	0.54	4.03	7.28
CHANGE P-VALUE	0.03	-1.77	2.51	-1.08	4.68	-0.41	0.48	-5.30	0.60	-5.56	4.99	-2.90	-0.50	-6.61	-4.25	-3.28	-1.20	0.16	1.15	6.05*
1973-74 SE OF P-VAL	0.66	1.39	1.71	1.17	1.02	0.69	0.75	1.99	0.58	2.02	3.88	0.72	0.72	2.38	2.17	0.71	1.97	1.97	1.37	1.58
SE OF CHANGE P-VALUE	1.00	2.97	2.02	1.66	1.34	1.34	1.13	4.01	0.80	3.62	3.77	1.51	1.08	5.75	4.86	1.28	3.89	2.82	1.81	1.68
1973-74 DELTA-P		1.01	1.66	-0.48	-1.83	1.15*	-1.15*	6.43*	-1.53*	0.13	3.36	-2.95*	-3.13*	9.02*	-0.70	-2.85*	0.76	2.00	-2.11	0.74
CHANGE DELTA-P		-1.80	2.48	-1.11	0.65	-0.44	0.45	-3.81	0.77	-5.30	4.96	-2.93*	-0.53	-8.64	-4.28	-2.29	-1.23	4.11	1.12	6.02*
1973-74 SE OF DP		1.23	1.41	1.08	0.98	0.49	0.51	1.79	0.37	1.94	3.26	0.70	0.78	2.27	2.08	0.79	1.75	1.83	1.29	1.41
SE OF CHANGE DELTA-P		2.45	1.77	1.48	1.34	0.76	0.76	3.34	0.70	3.40	3.73	1.25	1.10	5.51	4.52	1.31	3.64	2.37	1.76	1.66
AGE: 13																				
1973-74 P-VALUE	1.90	1.79	2.97	1.21	1.65	2.43	1.36	4.39	1.35	1.65	2.48	1.82	1.40	4.27	3.17	0.92	1.63	3.68	1.30	0.10
CHANGE P-VALUE	0.57	0.60	1.77	-0.14	0.87	0.59	0.51	0.48	0.47	1.64	-0.13	0.92	0.39	2.22	0.32	0.32	0.65	1.53	0.09	-0.09
1973-74 SE OF P-VAL	0.32	0.40	0.80	0.47	0.59	0.38	0.33	1.18	0.32	0.91	1.10	0.62	0.45	2.08	1.41	0.36	0.59	1.13	0.79	0.19
SE OF CHANGE P-VALUE	0.43	0.77	0.89	0.90	0.75	0.75	0.46	1.05	0.43	0.91	1.64	0.76	0.38	2.64	2.26	0.52	0.93	1.29	1.22	0.33
1973-74 DELTA-P		-0.11	1.07	-0.69	-0.25	0.53	-0.54	2.49*	-0.55*	-0.26	0.58	-0.08	-0.50	4.37*	1.27	-0.98*	-0.27	1.74	-0.60	-1.72*
CHANGE DELTA-P		0.03	1.20	-1.41	0.30	0.02	-0.06	-0.09	-0.10	1.07	-0.70	0.35	-0.18	1.65	-0.25	-0.25	0.08	0.96	-0.48	-0.66
1973-74 SE OF DP		0.50	0.66	0.44	0.52	0.35	0.34	1.09	0.18	0.91	1.06	0.49	0.35	1.96	1.33	0.37	0.61	1.06	0.72	0.36
SE OF CHANGE DELTA-P		0.73	0.76	0.74	0.67	0.44	0.43	1.69	0.27	0.95	1.56	0.60	0.67	2.46	2.13	0.51	0.88	1.23	1.12	0.52

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
EXERCISE: 201013-WT A006/006																				
Greeting line, parts of a letter.																				
RESPONSE: 01* AGE: 9 Dear Aunt Jane or Dear Aunt on the greeting line.																				
1973-74 P-VALUE	83.84	82.82	82.18	83.91	86.82	80.84	86.97	70.20	86.89	80.69	73.80	88.63	89.88	66.38	86.76	88.55	82.99	79.83	85.70	86.71
CHANGE P-VALUE	-0.80	3.87	-1.56	-2.27	-2.58	-1.22	-0.37	7.25	-1.91	17.91*	-13.87	3.37	-0.02	6.86	16.16	2.20	-0.66	-9.15*	-1.26	-6.15*
1973-74 SE OF P-VAL	1.09	2.80	2.36	1.93	1.73	1.43	1.17	3.77	0.94	2.90	6.91	1.39	1.22	3.86	3.79	1.50	3.99	2.78	2.50	2.06
SE OF CHANGE P-VALUE	1.72	5.51	3.82	2.74	2.39	2.32	1.79	7.81	1.35	5.80	7.49	3.03	1.68	6.53	11.19	2.14	6.90	3.67	3.95	2.60
1973-74 DELTA-P		-1.82	-1.74	0.87	2.98	-3.00*	3.13*	-13.64*	3.05*	1.85	-10.00	4.79*	6.00*	-17.46*	3.92	0.71*	-0.85	-0.81	1.98	2.87
CHANGE DELTA-P		4.67	-0.76	-1.87	-1.78	-0.42	0.43	8.05	-1.11	18.71*	-12.77	4.17	0.78	5.66	14.96	3.00	0.18	-0.35*	-0.46	-5.35
1973-74 SE OF DP		2.38	2.05	1.71	1.59	0.73	0.75	3.35	0.69	2.83	6.81	1.08	1.15	3.02	3.70	1.42	3.02	2.69	2.30	2.62
SE OF CHANGE DELTA-P		4.51	2.80	2.40	2.37	1.16	1.20	6.12	1.38	5.58	7.23	2.42	1.66	6.50	10.43	2.20	5.90	3.73	3.71	3.03
AGE: 13																				
1973-74 P-VALUE	95.52	96.13	93.40	96.71	95.88	94.52	96.54	90.62	96.60	90.43	95.66	96.10	96.35	88.77	95.01	96.99	94.91	93.98	95.65	98.21
CHANGE P-VALUE	-1.43*	-0.31	-1.56	-0.60	-2.92*	-1.15	-1.61*	-0.60	-1.39*	1.67	-0.42	-1.35	-1.67*	-3.42	3.06	-1.42	-2.96	-2.17	-1.52	-0.68
1973-74 SE OF P-VAL	0.48	0.82	1.25	0.75	0.89	0.76	0.59	1.37	0.45	1.98	1.60	0.86	0.56	2.09	1.63	0.84	1.10	1.09	1.11	0.89
SE OF CHANGE P-VALUE	0.65	1.84	1.63	1.10	1.00	1.07	0.71	2.73	0.59	3.71	2.15	1.12	0.76	3.53	3.06	1.02	1.40	2.16	1.60	1.28
1973-74 DELTA-P		0.61	-2.08*	1.19	0.36	-1.30*	1.02*	-4.90*	1.12*	-1.09	0.16	0.58	0.83	-4.79*	-0.51	1.07*	-0.61	-1.58	-0.07	2.69*
CHANGE DELTA-P		1.12	-0.13	0.83	-1.49	0.28	-0.18	0.83	0.04	3.10	1.01	0.08	-0.24	-1.99	6.49	0.01	-1.53	-0.78	-0.09	0.75
1973-74 SE OF DP		0.81	0.99	0.59	0.78	0.48	0.48	1.24	0.25	1.91	1.50	0.61	0.49	2.67	1.55	0.67	1.11	1.79	1.11	0.99
SE OF CHANGE DELTA-P		1.28	1.32	0.90	0.95	0.63	0.63	2.83	0.81	2.65	2.01	0.81	0.68	3.27	3.44	0.87	1.44	2.10	1.56	1.35
RESPONSE: 02 AGE: 9 Anything else on greeting line.																				
1973-74 P-VALUE	8.49	9.37	8.32	9.18	7.24	10.05	6.86	15.35	7.02	6.64	16.25	6.52	6.13	15.87	5.57	7.00	9.71	10.20	7.52	5.69
CHANGE P-VALUE	-0.34	-3.17	-2.38	2.49	0.72	0.17	-0.87	-3.35	0.05	-13.19*	0.57	-1.74	-0.07	1.76	-11.76	-0.71	1.06	3.35	-2.17	-0.23
1973-74 SE OF P-VAL	0.64	1.51	0.94	1.45	1.23	0.90	0.70	2.39	0.66	2.31	4.73	1.18	0.90	2.53	2.27	1.22	2.05	1.58	1.97	1.81
SE OF CHANGE P-VALUE	1.08	3.10	1.75	2.04	1.70	1.67	1.25	4.30	1.00	5.16	5.35	2.16	1.22	3.77	6.90	1.62	3.33	2.31	3.56	2.07
1973-74 DELTA-P		0.88	-0.17	0.69	-1.25	1.56*	-1.63*	6.80*	-1.07*	-1.65	7.76	-1.97	-2.36*	7.38*	-2.92	-1.49	1.22	1.79	-0.97	-2.00
CHANGE DELTA-P		-2.83	-1.96	2.03	1.06	0.51	-0.53	-3.01	0.39	-12.77*	6.91	-1.40	0.27	2.10	-11.40	-0.37	2.20	3.69	-1.83	0.11
1973-74 SE OF DP		1.39	0.95	1.19	1.06	0.50	0.51	2.14	0.43	2.20	4.41	1.03	0.80	2.40	2.38	1.04	2.36	1.52	1.07	1.93
SE OF CHANGE DELTA-P		2.57	1.48	1.72	1.61	1.00	1.04	3.00	0.72	4.97	5.16	1.75	1.17	3.77	6.49	1.40	3.05	2.33	3.31	2.28
AGE: 13																				
1973-74 P-VALUE	2.51	2.09	3.31	2.08	2.40	2.91	2.10	4.99	1.98	3.93	1.86	2.00	2.10	4.07	1.83	2.00	3.16	2.30	3.25	1.61
CHANGE P-VALUE	0.79	-0.29	-0.49	1.44*	2.06*	0.42	1.10	0.12	0.80*	-3.31	0.55	0.42	1.21*	1.21	-2.36	1.00	1.99	0.60	1.43	0.77
1973-74 SE OF P-VAL	0.33	0.71	0.67	0.51	0.80	0.61	0.48	1.01	0.33	1.77	0.95	0.59	0.46	1.31	1.11	0.60	1.03	1.07	0.90	0.79
SE OF CHANGE P-VALUE	0.47	1.14	1.21	0.59	0.81	0.84	0.56	1.99	0.43	2.56	1.19	0.81	0.58	1.90	2.84	0.81	1.25	1.23	1.22	1.10
1973-74 DELTA-P		-0.42	0.00	-0.43	-0.03	0.40	-0.41	2.48*	-0.53*	1.42	-0.65	-0.43	-0.33	2.46*	-0.68	-0.51	0.63	-0.13	0.74	-0.90
CHANGE DELTA-P		-1.08	-1.28	0.65	1.27	-0.37	0.31	-0.67	0.09	-4.10	-0.24	-0.37	0.42	0.42	-4.15	0.21	1.20	-0.15	0.64	-0.02
1973-74 SE OF DP		0.65	0.58	0.47	0.64	0.43	0.45	0.90	0.17	1.72	0.92	0.45	0.40	1.22	1.06	0.52	1.00	1.06	0.91	0.78
SE OF CHANGE DELTA-P		0.90	0.98	0.60	0.72	0.53	0.54	1.77	0.29	2.50	1.17	0.59	0.53	1.86	2.86	0.66	1.10	1.24	1.18	1.15

* The absolute value of this number is greater than 2.0 times its standard error.

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	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
EXERCISE: 201013-WT A007/007																				
Closing line, parts of a letter.																				
RESPONSE: 00 AGE: 9 — No response to entire exercise or closing line blank.																				
1973-74 P-VALUE	22.77	26.78	25.88	21.90	17.53	27.07	17.86	38.60	19.25	33.16	29.53	17.83	16.27	45.15	19.33	17.61	25.53	30.47	18.11	18.04
CHANGE P-VALUE	0.52	-2.40	0.46	0.93	2.92	-0.46	1.54	-8.66	1.83	-2.78	7.02	-3.46	-0.57	-10.38	-11.12	-3.68	3.90	9.90*	0.37	2.55
1973-74 SE OF P-VAL	1.39	4.18	2.63	2.02	1.86	1.65	1.62	4.82	1.15	5.28	6.82	1.97	1.65	3.29	0.98	1.92	5.06	3.71	2.53	2.33
SE OF CHANGE P-VALUE	2.15	6.95	3.89	3.35	2.93	2.65	2.29	8.23	1.74	7.85	7.94	3.89	2.26	5.66	11.46	2.97	7.53	6.29	6.79	2.59
1973-74 DELTA-P		4.01	3.11	-0.87	-5.24*	4.30*	-4.91*	15.83*	-3.52*	10.39*	6.75	-4.94*	-6.50*	22.38*	-3.44	-5.16*	2.76	7.70*	-4.66	-4.73*
CHANGE DELTA-P		-2.92	-0.06	0.41	2.40	-0.98	1.02	-9.18	1.31	-3.30	6.50	-3.98	-1.09	-10.90	-11.64	-4.20	3.38	9.38*	-0.15	2.03
1973-74 SE OF DP		3.39	2.38	2.17	1.86	0.85	0.89	4.20	0.88	5.10	6.11	1.71	1.27	3.26	[illegible]	1.72	4.30	2.65	2.52	2.74
SE OF CHANGE DELTA-P		5.67	3.52	3.07	2.93	1.25	1.28	7.22	1.46	7.40	7.28	2.93	1.99	6.00	10.71	2.62	6.83	6.32	4.61	3.33
AGE: 13																				
1973-74 P-VALUE	6.35	8.78	7.97	4.50	5.00	8.72	3.93	16.77	4.67	13.20	9.45	6.39	3.33	10.49	6.63	3.85	9.08	6.63	7.44	3.10
CHANGE P-VALUE	1.78*	2.24	1.48	0.73	2.98*	2.84*	0.59	3.48	1.46	-4.90	3.93	2.62*	0.46	0.26	-2.18	1.91	6.31*	-2.85	4.33	2.21
1973-74 SE OF P-VAL	0.60	2.01	0.99	1.07	1.06	0.94	0.71	2.70	0.51	5.51	1.99	0.89	0.83	3.10	1.98	0.76	2.84	1.04	2.09	1.04
SE OF CHANGE P-VALUE	0.86	2.40	1.78	1.46	1.29	1.27	1.02	3.61	0.75	8.68	2.54	1.18	1.07	4.01	3.28	1.03	2.99	3.06	2.47	1.59
1973-74 DELTA-P		2.43	1.62	-1.85*	-1.35	2.37*	-2.42*	10.42*	-1.68*	6.85	3.10	0.04	-3.02*	4.14*	0.28	-2.50*	2.73	0.28	1.09	-3.25*
CHANGE DELTA-P		0.46	-0.30	-1.05	1.20	1.06	-1.19	1.70	-0.32	-6.68	2.15	0.84	-1.32	-1.52	-3.96	0.13	4.53	-4.63	2.55	0.43
1973-74 SE OF DP		1.70	0.93	0.92	0.96	0.54	0.57	2.55	0.49	5.19	1.97	0.87	0.74	2.98	1.88	0.72	2.57	1.60	1.89	1.04
SE OF CHANGE DELTA-P		2.06	1.69	1.26	1.23	0.79	0.76	3.28	0.40	8.11	2.56	1.10	0.89	3.83	3.10	1.06	2.73	2.78	2.28	1.69
RESPONSE: 01* AGE: 9 — Your Nephew on the closing line.																				
1973-74 P-VALUE	50.09	45.83	44.95	51.29	57.02	45.95	54.42	31.77	54.29	36.93	38.28	56.12	61.35	25.03	50.60	57.50	46.67	38.72	52.94	60.50
CHANGE P-VALUE	-4.08	-1.90	-2.50	-6.42	-4.89	-2.09	-6.15*	3.00	-5.34*	9.42	-10.02	1.36	0.53	0.46	14.83	2.48	-10.32	-18.65*	-3.78	-5.64
1973-74 SE OF P-VAL	1.79	3.77	4.01	2.95	3.65	2.21	2.00	3.37	1.02	4.39	5.02	2.70	2.40	3.98	7.01	2.03	5.24	3.06	3.90	4.70
SE OF CHANGE P-VALUE	2.50	6.50	5.00	4.33	4.44	2.90	2.84	5.59	2.53	6.84	8.04	4.02	3.32	7.23	9.90	3.75	8.91	5.17	5.81	5.09
1973-74 DELTA-P		-4.26	-5.14	1.20	6.93*	-4.14*	4.33*	-18.32*	4.20*	-13.16*	-11.81*	6.03*	11.26*	-25.06*	0.51	7.41*	-3.42	-11.37*	2.85	10.41*
CHANGE DELTA-P		2.18	1.58	-2.34	-0.81	1.99	-2.07	7.08	-1.26	13.50	-5.94	5.44	4.61	4.54	18.91	6.56*	-6.24	-14.57*	0.30	-1.56
1973-74 SE OF DP		3.30	3.46	2.71	3.02	1.09	1.12	3.28	0.76	4.18	5.49	2.03	1.76	4.16	6.03	2.20	4.62	3.16	3.69	4.90
SE OF CHANGE DELTA-P		5.57	4.48	3.70	3.91	1.83	1.66	5.24	1.29	6.88	7.74	3.08	2.52	7.51	9.97	3.08	8.63	5.22	5.44	5.69
AGE: 13																				
1973-74 P-VALUE	79.16	73.76	76.70	82.41	81.97	73.69	84.73	55.57	83.36	68.74	70.81	80.20	84.74	58.09	80.41	82.91	74.13	79.10	80.25	84.64
CHANGE P-VALUE	0.40	7.13	-1.83	-1.12	-1.81	-0.47	1.73	-1.79	0.99	-5.10	-3.51	3.53	1.41	-7.30	9.44	1.86	-3.52	4.77	-2.99	-4.41
1973-74 SE OF P-VAL	1.23	3.57	2.30	1.07	2.02	1.59	1.53	3.02	1.07	5.00	3.03	1.70	1.02	2.00	0.65	2.00	3.01	2.59	2.23	3.00
SE OF CHANGE P-VALUE	1.66	4.50	3.04	2.05	2.66	2.27	2.25	5.17	1.60	8.30	5.33	2.05	2.11	5.13	5.93	2.70	4.09	4.15	3.62	4.39
1973-74 DELTA-P		-5.40	-2.46	3.25	2.81	-5.47*	5.57*	-23.59*	4.20*	-10.42*	-8.35*	1.04	5.58*	-21.07*	1.25	3.75*	-5.03	-0.06	1.09	5.48
CHANGE DELTA-P		6.73	-2.23	-1.52	-2.21	-0.87	1.33	-2.19	0.59	-5.50	-3.91	3.13	1.01	-7.70	9.04	1.46	-3.92	4.37	-3.39	-4.81
1973-74 SE OF DP		3.06	2.05	1.77	1.80	0.98	0.96	3.10	0.70	4.57	3.50	1.25	1.20	3.39	0.27	1.70	3.51	2.61	2.30	3.20
SE OF CHANGE DELTA-P		3.83	2.69	2.40	2.47	1.56	1.52	4.00	1.00	8.11	5.09	1.88	1.74	5.07	5.50	2.37	4.40	3.87	3.52	4.20

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201013-07 A007/007

Closing line, parts of a letter.

RESPONSE: 03 AGE: 9 Anything else on closing line.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-76 P-VALUE	26.02	26.33	27.80	25.98	26.23	25.12	26.96	26.17	25.30	20.93	32.21	26.81	25.00	27.60	30.23	26.10	27.00	29.07	26.60	25.08
CHANGE P-VALUE	2.07	3.25	0.79	0.87	0.81	1.12	3.00	4.21	2.05	-7.36	3.02	0.07	-0.54	7.05*	-5.55	0.06	0.03	7.00*	1.10	2.80
1973-76 SE OF P-VAL	1.15	2.72	2.21	1.86	2.39	1.54	1.90	2.05	1.30	4.53	4.59	2.02	1.98	2.17	3.98	2.02	3.06	2.52	3.33	3.88
SE OF CHANGE P-VALUE	1.55	3.91	2.93	2.71	2.98	1.80	2.04	4.05	1.73	7.10	6.71	3.23	2.89	3.75	6.19	2.56	4.28	3.39	4.26	4.30
1973-76 DELTA-P		0.31	1.78	-0.04	-1.79	-0.90	0.90	2.15	-0.83	2.01	6.10	-1.21	-2.22	1.62	-1.79	-1.07	1.78	3.05	0.66	-0.90
CHANGE DELTA-P		0.78	-1.68	2.20	-1.06	-1.35	1.01	1.78	-0.02	-9.03	0.35	-1.00	-3.01	5.60	-8.02	-2.01	3.98	4.57	-1.33	0.33
1973-76 SE OF DP		2.31	1.90	1.72	1.90	0.91	0.96	2.58	0.89	4.30	4.53	2.00	1.49	2.40	3.80	1.80	2.65	2.85	3.10	3.78
SE OF CHANGE DELTA-P		3.33	2.65	2.36	2.56	1.19	1.25	4.20	0.71	6.93	6.53	2.98	2.19	3.04	5.60	1.86	3.88	3.63	4.00	4.19
AGE: 13																				
1973-76 P-VALUE	16.02	17.86	15.06	13.10	13.00	17.80	11.30	27.06	12.10	26.06	10.75	13.01	11.86	27.02	13.96	13.15	16.07	16.23	11.01	12.26
CHANGE P-VALUE	-2.25	-9.38*	0.09	0.60	-1.16	-2.52	-2.33	-1.69	-2.49	10.00	-0.41	-6.15*	-1.95	7.13	-7.26	-3.86	-3.11	-1.92	-1.26	2.20
1973-76 SE OF P-VAL	0.99	2.07	2.00	1.00	1.71	1.01	1.17	2.32	0.95	6.37	3.16	1.50	1.26	6.01	3.27	1.00	2.71	2.59	2.17	2.31
SE OF CHANGE P-VALUE	1.61	3.00	2.90	2.03	2.35	2.00	1.06	4.17	1.07	6.00	4.59	2.24	1.80	5.31	5.06	2.28	4.35	4.02	3.07	3.05
1973-76 DELTA-P		3.06	0.04	-1.32	-1.38	3.02*	-3.08*	13.26*	-2.28*	11.60*	0.33	-1.01	-2.56*	13.00*	-1.06	-1.27	2.05	-0.19	-2.51	-2.16
CHANGE DELTA-P		-7.13*	2.10	2.05	1.09	-0.27	-0.06	0.56	-0.24	12.33	1.04	-3.90*	0.30	0.30	-5.01	-1.01	-0.06	0.33	0.01	4.05
1973-76 SE OF DP		2.19	1.70	1.50	1.53	0.84	0.86	2.18	0.89	0.08	2.79	1.16	1.06	0.00	3.00	1.05	2.55	2.03	3.16	2.28
SE OF CHANGE DELTA-P		3.08	2.23	2.23	2.15	1.34	1.33	3.85	0.76	4.57	4.20	1.78	1.60	5.05	4.86	2.03	3.90	3.76	3.36	3.33

EXERCISE: 201013-07 A008/008

Signature line, parts of a letter.

RESPONSE: 88 AGE: 9 No response to entire exercise or signature line blank.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-76 P-VALUE	25.26	24.28	26.53	24.75	19.82	30.06	20.01	42.60	21.05	36.21	29.60	20.89	16.03	46.29	22.06	20.51	27.07	34.30	20.89	10.62
CHANGE P-VALUE	0.62	-1.75	1.15	1.01	2.06	-0.36	1.60	-7.10	1.55	-0.10	1.82	-2.99	-0.36	-11.90*	-11.10	-3.10	6.07	9.03*	1.00	-0.06
1973-76 SE OF P-VAL	1.00	3.97	2.21	2.54	1.89	1.73	1.66	4.67	1.10	5.35	6.85	1.98	1.68	3.06	5.31	1.90	5.15	2.76	2.70	2.67
SE OF CHANGE P-VALUE	2.20	7.15	8.21	3.49	3.20	2.75	2.40	8.10	1.70	7.00	7.99	3.94	2.30	5.23	10.02	3.02	7.00	4.59	5.37	3.05
1973-76 DELTA-P		3.98	3.19	-0.59	-5.52*	0.72*	-0.93*	17.06*	-3.09*	10.07*	6.10	-0.63*	-9.31*	22.95*	-3.20	-0.81*	1.72	8.06*	-0.05	-10.72*
CHANGE DELTA-P		-2.37	0.53	0.39	1.66	-0.98	1.02	-7.80	0.93	-0.72	1.20	-3.61	-0.96	-12.60*	-11.70	-3.00	5.05	9.21	1.00	-1.08
1973-76 SE OF DP		3.27	2.77	3.27	1.92	0.80	0.91	6.06	0.80	5.20	6.10	1.60	1.33	3.69	5.25	1.76	6.06	2.72	2.60	2.95
SE OF CHANGE DELTA-P		5.88	3.85	3.22	3.15	1.30	1.33	7.00	1.06	7.57	7.00	2.95	2.03	5.29	10.11	2.08	6.03	4.04	5.08	3.93
AGE: 13																				
1973-76 P-VALUE	7.75	9.80	8.96	7.13	5.69	10.73	4.71	10.70	5.01	15.06	10.72	7.67	6.97	16.55	7.57	5.03	10.13	7.92	9.03	6.31
CHANGE P-VALUE	1.50	1.80	1.19	2.33	1.02	3.21*	-0.27	3.72	1.23	-7.56	3.84	2.05	0.06	-0.06	-2.80	2.53*	4.00	-3.05	3.72	0.79
1973-76 SE OF P-VAL	0.70	2.20	1.56	1.29	1.04	0.90	0.63	2.03	0.55	5.55	2.11	0.99	1.01	3.07	1.93	0.92	3.00	1.80	2.60	1.00
SE OF CHANGE P-VALUE	0.96	2.02	2.05	1.60	1.29	1.35	1.16	3.76	0.86	9.00	2.93	1.30	1.29	4.23	2.98	1.21	3.67	3.20	3.29	2.02
1973-76 DELTA-P		2.13	1.21	-0.62	-2.06*	2.90*	-3.00*	10.95*	-1.90*	7.31	2.97	-0.08	-2.70*	8.00*	-0.10	-2.32*	2.30	0.17	1.60	-3.60*
CHANGE DELTA-P		5.24	-0.37	0.77	-0.56	1.65*	-1.03*	2.16	-0.33	-9.10	2.20	0.89	-0.70	-1.60	-4.04	0.97	4.40	-5.01	2.16	-0.77
1973-76 SE OF DP		1.09	1.06	1.09	1.00	0.51	0.51	2.50	0.52	5.26	2.00	0.90	0.90	2.93	1.89	1.00	2.00	1.76	2.37	1.39
SE OF CHANGE DELTA-P		2.30	1.72	1.03	1.31	0.81	0.80	3.32	0.63	9.01	2.06	1.10	1.10	4.05	2.87	1.27	3.13	2.90	2.99	2.02

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201013-WT A008/000

Signature line, parts of a letter.

	NATIONAL	REGION NORTH EAST	WEST	CENTRAL	SOUTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 9 Albert Clark or Albert on signature line.																				
1978-79 P-VALUE	47.65	43.03	42.62	49.71	54.16	44.15	51.31	29.62	52.06	36.65	38.06	54.04	59.23	23.13	53.71	54.01	44.92	34.62	51.05	59.66
CHANGE P-VALUE	-2.86	-1.80	-1.86	-3.99	-4.06	0.42	-6.29*	5.07	-3.92	13.17	-3.11	2.11	1.20	5.48	12.64	1.61	-8.61	-18.01*	-3.02	-0.63
1978-79 SE OF P-VAL	1.70	3.60	4.22	2.90	3.58	2.25	2.00	3.24	1.70	9.31	5.85	2.67	2.06	3.79	6.63	2.02	5.20	3.23	4.30	5.32
SE OF CHANGE P-VALUE	2.52	6.26	5.30	4.46	4.53	2.96	2.08	5.53	2.94	6.67	7.75	4.05	3.35	6.66	9.22	3.80	8.71	5.02	6.19	6.09
1978-79 DELTA-P		-4.62	-5.03	2.06	6.51*	-3.50*	3.66*	-18.03*	4.41*	-11.00*	-9.59	6.39*	11.58*	-24.52*	6.06	6.36*	-2.73	-13.03*	3.40	12.01*
CHANGE DELTA-P		1.06	1.00	-1.13	-1.20	3.28*	-3.43*	7.93	-1.06	16.03*	-0.25	4.97	4.06	8.34	15.50*	0.67	-5.75	-15.15*	-0.16	2.23
1978-79 SE OF DP		3.22	3.88	2.70	2.99	1.13	1.17	3.90	0.71	9.01	5.80	2.06	1.88	4.06	6.50	2.20	4.61	3.33	4.01	5.50
SE OF CHANGE DELTA-P		5.39	4.70	3.85	4.00	1.60	1.51	5.13	1.31	6.55	7.55	3.10	2.53	6.75	8.84	3.13	7.04	5.05	5.77	6.33
AGE: 13																				
1978-79 P-VALUE	77.05	72.94	73.97	79.41	80.53	70.90	83.32	54.55	81.04	59.06	68.22	77.45	83.02	54.15	78.26	80.97	72.95	76.25	77.82	83.26
CHANGE P-VALUE	0.07	6.98*	-3.38	-3.24	-0.65	-1.29	1.95	-0.02	0.23	-1.37	-5.68	2.34	0.98	-9.21	9.12	1.09	-3.78	3.23	-3.10	-2.38
1978-79 SE OF P-VAL	1.28	3.06	2.06	2.30	2.12	1.61	1.53	3.36	1.16	5.00	3.86	1.83	1.61	2.97	4.60	2.26	3.93	3.11	2.60	3.50
SE OF CHANGE P-VALUE	1.73	4.43	3.30	3.13	2.72	2.36	2.26	5.18	1.71	8.36	5.26	2.94	2.26	4.93	6.21	2.94	5.07	4.95	4.11	4.46
1978-79 DELTA-P		-4.11	-3.08	2.36	3.48	-6.15*	6.27*	-22.50*	3.99*	-17.99*	-8.83*	0.40	5.97*	-22.90*	1.21	3.92	-4.10	-0.80	0.77	6.21
CHANGE DELTA-P		6.91*	-3.45	-3.31	-0.72	-1.36	1.88	-0.09	0.16	-1.44	-5.75	2.27	0.91	-9.28	9.05	1.02	-3.85	3.16	-3.17	-2.45
1978-79 SE OF DP		2.90	2.16	1.97	1.92	0.93	0.95	3.09	0.70	5.51	3.65	1.38	1.46	2.85	4.29	1.97	3.61	3.18	2.65	3.31
SE OF CHANGE DELTA-P		3.81	2.90	2.67	2.56	1.57	1.55	4.78	1.03	7.96	4.89	1.93	1.86	4.91	5.77	2.57	4.66	4.38	3.99	4.25
RESPONSE: 02 AGE: 9 Anything else on signature line.																				
1978-79 P-VALUE	25.08	25.23	27.46	23.92	23.98	23.52	26.71	26.51	24.61	25.35	31.66	23.06	23.35	25.60	21.59	23.70	27.20	28.62	24.98	24.60
CHANGE P-VALUE	1.13	1.90	-0.64	2.14	0.80	-1.52	3.80	0.64	1.30	-13.81	1.29	-0.37	-1.49	4.53	-7.42	0.81	2.53	6.51	-0.94	0.57
1978-79 SE OF P-VAL	1.12	2.33	2.46	1.92	2.31	1.53	1.35	2.60	1.27	5.67	4.35	2.19	1.90	2.34	2.53	1.99	2.06	2.37	3.01	4.52
SE OF CHANGE P-VALUE	1.53	3.40	3.10	2.86	2.89	1.86	1.97	4.37	1.71	7.83	6.59	3.15	2.90	4.89	5.35	2.52	4.11	3.56	4.18	5.01
1978-79 DELTA-P		0.15	2.38	-1.16	-1.10	-1.56	1.63	1.43	-0.47	0.27	6.58	-2.02	-1.73	0.52	-3.49	-1.38	2.12	3.54	-0.10	-0.48
CHANGE DELTA-P		0.77	-1.77	1.01	-0.33	-2.65*	2.67*	-0.49	0.17	-14.94*	0.16	-1.50	-2.62	3.40	-8.55	-0.32	1.40	5.38	-2.07	-0.56
1978-79 SE OF DP		2.06	2.11	1.74	1.92	0.90	0.94	2.36	0.46	5.29	4.45	1.83	1.61	2.40	2.56	1.37	2.50	2.44	3.10	4.27
SE OF CHANGE DELTA-P		3.03	2.73	2.42	2.51	1.13	1.19	4.11	0.60	7.16	6.50	2.92	2.19	4.96	4.88	1.81	3.70	3.63	4.01	4.76
AGE: 13																				
1978-79 P-VALUE	15.13	17.98	16.80	13.67	13.79	[illegible].23	11.97	26.84	13.12	25.88	21.06	14.88	11.94	29.30	14.18	13.51	16.61	15.83	12.75	12.83
CHANGE P-VALUE	-1.69	-10.77*	1.93	0.94	-0.34	[illegible].05	-1.67	-3.68	-1.48	8.92	1.85	-4.78*	-1.90	9.26	-6.22	-4.10	-2.56	0.24	-0.62	1.59
1978-79 SE OF P-VAL	1.01	2.30	2.10	1.96	1.72	1.00	1.12	2.30	1.00	8.46	3.25	1.55	1.17	3.72	3.33	1.77	2.93	3.00	2.31	2.59
SE OF CHANGE P-VALUE	1.08	3.65	2.89	2.83	2.27	2.07	1.82	4.29	1.58	8.88	4.60	2.33	1.85	4.98	5.12	2.41	4.65	4.19	3.91	3.57
1978-79 DELTA-P		2.85	1.67	-1.46	-1.34	3.10*	-3.16*	11.71*	-2.01*	10.75*	5.93*	-0.25	-3.19*	14.17*	-0.95	-1.62	1.48	0.70	-2.38	-2.30
CHANGE DELTA-P		-9.08*	3.62	2.63	1.35	-0.36	0.02	-1.99	0.21	10.61	3.54	-3.09	-0.21	10.95*	-4.53	-2.41	-0.87	1.93	1.07	3.28
1978-79 SE OF DP		2.08	1.77	1.64	1.55	0.76	0.79	2.03	0.46	9.16	2.93	1.16	0.99	3.08	3.11	1.69	2.72	2.86	2.38	2.53
SE OF CHANGE DELTA-P		3.15	2.67	2.38	2.16	1.29	1.28	3.95	0.75	6.66	4.30	1.77	1.42	4.78	4.91	2.09	4.15	3.96	3.77	3.07

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* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201013-WT B001/001

Number of acceptable responses to parts of a letter.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9	Zero correct.																			
1973-74 P-VALUE	7.79	8.26	9.34	9.10	5.64	9.81	6.10	16.76	6.01	9.56	8.00	6.08	4.67	17.83	7.61	5.19	9.43	10.35	6.74	3.41
CHANGE P-VALUE	0.45	-3.17	3.47	3.05	0.79	0.11	0.00	-3.57	1.07	-5.72	1.16	-1.18	0.25	-1.63	-6.67	-0.48	0.99	5.65*	-0.22	-0.61
1973-74 SE OF P-VAL	0.67	1.55	1.31	[illegible]	1.13	0.97	0.74	2.28	0.63	2.41	3.07	1.12	0.79	2.72	2.02	1.00	2.76	1.68	1.74	1.21
SE OF CHANGE P-VALUE	1.01	3.07	1.79	1.78	1.38	1.57	1.07	4.28	0.82	4.12	3.66	2.15	1.04	4.75	6.69	1.35	3.28	2.25	2.61	1.49
1973-74 DELTA-P		0.47	0.55	1.31	-2.15*	1.62*	-1.60*	8.97*	-1.78*	1.77	0.21	-1.75	-3.12*	9.64*	-0.18	-2.60*	1.64	2.56	-1.05	-4.38*
CHANGE DELTA-P		-3.62	0.02	2.60	0.34	-0.34	0.35	-4.02	0.62	-6.17	0.69	-1.63	-0.20	-2.08	-7.12	-0.93	0.54	5.20*	-0.67	-1.06
1973-74 SE OF DP		1.33	1.16	1.16	1.00	0.55	0.56	2.06	0.40	2.34	2.87	1.02	0.71	2.73	2.48	0.95	2.44	1.65	1.57	1.37
SE OF CHANGE DELTA-P		2.52	1.65	1.55	1.38	0.88	0.91	3.73	0.79	4.04	3.52	1.72	1.05	4.68	6.28	1.34	3.03	2.30	2.26	1.73
AGE: 13																				
1973-74 P-VALUE	1.79	3.07	1.96	1.39	1.13	2.20	1.29	5.16	1.18	3.38	2.28	1.22	1.27	4.01	2.32	1.23	3.19	0.86	2.19	0.87
CHANGE P-VALUE	0.35	1.33	-1.21	0.76	0.63	0.04	0.59	0.88	0.17	-2.16	0.81	-0.10	0.27	1.36	-2.05	0.53	2.72*	-0.29	-0.56	-0.34
1973-74 SE OF P-VAL	0.30	0.78	0.73	0.45	0.45	0.52	0.33	1.07	0.30	1.86	1.13	0.87	0.46	1.31	1.24	0.41	0.90	0.51	0.91	0.46
SE OF CHANGE P-VALUE	0.42	0.93	1.21	0.56	0.62	0.74	0.45	1.75	0.41	1.93	1.60	0.68	0.59	1.91	2.78	0.55	1.02	0.65	1.46	0.98
1973-74 DELTA-P		1.28	0.17	-0.40	-0.66	0.49	-0.50	3.37*	-0.61*	1.55	0.81	-0.57	-0.52	2.22	0.53	-0.56	1.40	-0.93	0.40	-1.32*
CHANGE DELTA-P		0.99	-1.55	0.42	0.29	-0.30	0.25	0.54	-0.17	-2.50	0.67	-0.44	-0.07	1.02	-3.19	0.19	2.38*	-0.63	-0.90	-0.70
1973-74 SE OF DP		0.68	0.59	0.42	0.43	0.31	0.31	0.98	0.17	1.51	1.07	0.42	0.34	1.24	1.15	0.38	0.83	0.52	0.78	0.51
SE OF CHANGE DELTA-P		0.83	0.95	0.55	0.61	0.44	0.43	1.58	0.25	1.92	1.34	0.55	0.48	1.79	2.63	0.55	0.96	0.70	1.38	0.97
RESPONSE: 01 AGE: 9	Exactly one correct.																			
1973-74 P-VALUE	7.58	9.37	8.78	6.62	5.96	7.93	7.21	10.08	6.60	8.64	15.03	9.99	4.58	10.61	4.44	7.06	7.83	9.17	4.56	6.37
CHANGE P-VALUE	[illegible]	2.45	0.83	-0.12	1.28	-0.27	1.05	-3.10	1.13	-4.90	7.89	-1.51	-4.65	3.44	-7.62	1.00	1.77	2.38	-3.12	3.78
1973-74 SE OF P-VAL	0.65	1.53	1.58	1.15	0.99	0.85	0.87	2.52	0.69	3.29	4.94	1.17	0.93	2.07	1.55	1.39	2.26	2.08	1.33	1.75
SE OF CHANGE P-VALUE	0.93	2.13	2.03	1.56	1.76	1.20	1.16	3.24	0.99	5.07	5.51	1.76	1.27	3.20	[illegible]	1.62	3.05	2.44	2.45	2.02
1973-74 DELTA-P		1.79	1.20	-0.96	-1.62	0.35	-0.37	3.26	-0.98*	1.06	7.45	-1.69	-2.96*	7.03*	-3.10*	-0.54	0.25	1.59	-3.02*	-1.21
CHANGE DELTA-P		1.63	-0.79	-0.94	0.46	-1.09	1.13	-3.92	0.31	-5.72	6.67	-2.33	-1.27	2.62	-8.44*	0.18	0.95	1.48	-5.94	2.28
1973-74 SE OF DP		1.30	1.34	1.02	0.93	0.55	0.58	2.28	0.48	3.22	4.72	1.09	0.70	2.06	1.54	1.16	2.06	1.94	1.36	1.82
SE OF CHANGE DELTA-P		1.84	1.77	1.38	1.53	0.72	0.76	2.98	0.58	4.91	5.32	1.55	1.05	3.16	4.17	1.40	2.88	2.36	2.30	2.11
AGE: 13																				
1973-74 P-VALUE	1.96	3.70	1.08	1.27	1.54	2.22	1.78	8.47	0.82	7.72	3.24	1.06	0.79	5.20	4.25	1.23	2.11	0.93	1.52	1.53
CHANGE P-VALUE	1.20*	2.36	1.21	0.92*	0.72	1.49*	0.89	7.08*	0.30	6.84	0.75	0.47	0.43	3.75*	3.60	0.73	1.52	-1.04	1.52	1.53
1973-74 SE OF P-VAL	0.40	1.55	0.70	0.38	0.46	0.45	0.51	2.24	0.30	4.60	1.38	0.36	0.26	1.21	2.15	0.30	1.00	0.57	0.86	0.85
SE OF CHANGE P-VALUE	0.44	1.63	0.80	0.44	0.60	0.51	0.59	2.29	0.30	4.63	1.98	0.50	0.32	1.46	2.23	0.45	1.07	1.24	0.86	0.85
1973-74 DELTA-P		1.74	-0.08	-0.69	-0.42	0.26	-0.26	6.51*	-1.18*	5.76	1.28	-0.90*	-1.17*	3.24*	2.29	-0.73	0.15	-1.03	-0.44	-0.43
CHANGE DELTA-P		1.16	0.01	-0.28	-0.48	0.29	-0.31	5.88*	-1.08*	5.44	-0.45	-0.73	-0.77	2.55	2.48	-0.47	0.32	-3.04*	0.32	0.33
1973-74 SE OF DP		1.27	0.62	0.46	0.51	0.27	0.28	1.95	0.37	4.38	1.29	0.39	0.40	1.18	1.90	0.50	1.59	0.63	0.83	0.83
SE OF CHANGE DELTA-P		1.34	0.71	0.52	0.60	0.33	0.34	2.00	0.38	4.43	1.84	0.47	0.45	1.43	2.06	0.55	1.66	1.17	0.85	0.85

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201013-WT B001/001

Number of acceptable responses to parts of a letter.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9 At least one correct.																				
1973-74 P-VALUE	89.94	90.37	87.98	89.07	92.15	87.60	92.38	79.82	92.19	88.55	90.46	93.28	94.62	76.56	90.47	93.85	90.25	85.71	90.71	94.08
CHANGE P-VALUE	-0.28	5.40	-2.38	-2.03	-1.50	0.08	-0.66	5.88	-1.16	8.10	-0.97	2.37	1.28	6.36	7.77	1.56	1.93	-9.17*	-1.20	-1.17
1973-74 SE OF P-VAL	0.85	1.89	2.03	1.53	1.88	1.21	0.88	2.21	0.75	2.46	3.16	1.17	0.90	3.26	2.90	1.13	2.83	2.66	2.18	1.93
SE OF CHANGE P-VALUE	1.33	4.21	2.47	2.09	1.81	1.93	1.32	5.36	0.99	4.39	3.82	2.54	1.29	5.46	8.68	1.61	4.38	3.08	2.76	2.13
1973-74 DELTA-P		0.43	-1.96	-0.87	2.21	-2.38*	2.48*	-10.52*	2.25*	-1.39	0.52	3.38*	4.68*	-13.38*	0.53	3.51*	0.31	-4.23	0.77	4.18*
CHANGE DELTA-P		5.68	-2.06	-1.75	-1.22	0.36	-0.38	6.16	-0.88	8.38	-0.69	2.65	1.56	6.64	8.05	1.82	2.21	-8.89*	-0.92	-0.89
1973-74 SE OF DP		1.63	1.72	1.35	1.30	0.63	0.64	1.99	0.44	2.46	2.93	1.22	0.85	3.30	2.91	1.12	2.52	2.46	1.93	2.00
SE OF CHANGE DELTA-P		3.43	2.28	1.98	1.80	0.99	1.02	4.62	0.97	4.38	3.72	2.08	1.30	5.44	8.06	1.68	4.03	3.02	2.59	2.36
AGE: 13																				
1973-74 P-VALUE	97.92	98.06	97.22	98.61	98.64	97.17	98.68	94.84	98.39	96.66	97.26	98.21	98.73	95.09	97.68	98.73	96.81	97.92	97.82	99.53
CHANGE P-VALUE	-0.27	-0.67	0.75	-0.51	-0.68	-0.13	-0.35	0.63	-0.26	2.17	-1.27	-0.21	-0.15	-2.47	5.08	-0.51	-2.71*	-0.21	0.58	0.64
1973-74 SE OF P-VAL	0.32	0.88	0.81	0.45	0.51	0.56	0.38	1.07	0.30	1.56	1.22	0.66	0.44	1.97	1.28	0.43	0.90	1.09	0.91	0.46
SE OF CHANGE P-VALUE	0.47	1.15	1.28	0.61	0.68	0.80	0.48	3.09	0.42	1.93	1.88	0.87	0.60	2.45	3.39	0.56	1.02	1.18	1.06	1.03
1973-74 DELTA-P		-1.06	-0.70	0.69	0.72	-0.75*	0.76*	-3.08*	0.67*	-1.26	-0.66	0.29	0.81	-3.83*	-0.24	0.81*	-1.11	0.00	-0.10	1.61*
CHANGE DELTA-P		-0.48	1.02	-0.24	-0.41	0.14	-0.08	0.90	0.01	2.44	-1.00	0.06	0.12	-2.20	5.35	-0.20	-2.08*	0.06	0.85	0.91
1973-74 SE OF DP		0.70	0.65	0.43	0.48	0.33	0.32	0.97	0.18	1.51	1.14	0.57	0.41	1.88	1.16	0.40	0.83	1.05	0.86	0.51
SE OF CHANGE DELTA-P		1.88	1.81	0.60	0.64	0.44	0.45	1.87	0.30	1.91	1.40	0.70	0.56	2.29	3.19	0.59	0.97	1.18	1.36	1.02
RESPONSE: 02 AGE: 9 Exactly two correct.																				
1973-74 P-VALUE	22.42	26.53	22.91	21.72	19.23	23.28	21.57	25.31	21.85	31.49	25.77	21.09	19.38	25.44	21.79	21.21	25.15	26.22	23.28	14.38
CHANGE P-VALUE	2.77	6.56	0.26	4.13	0.20	2.06	3.51	3.96	2.80	0.05	3.28	2.58	1.02	-0.01	-0.28	-0.37	10.12*	6.03	5.16	-0.02
1973-74 SE OF P-VAL	1.09	1.86	2.09	2.08	2.27	1.59	1.29	2.92	1.22	4.42	4.08	1.99	1.81	2.58	3.41	1.99	3.27	3.29	3.18	2.81
SE OF CHANGE P-VALUE	1.61	3.98	3.21	3.04	3.03	2.15	1.84	3.68	1.83	7.43	7.12	2.96	2.60	5.04	5.05	2.96	4.46	4.22	4.33	3.29
1973-74 DELTA-P		4.11*	0.48	-0.70	-3.19	0.82	-0.85	2.89	-0.57	9.07	3.35	-0.93	-3.84*	3.02	-0.63	-1.21	2.73	3.91	0.92	-8.08*
CHANGE DELTA-P		3.79	-3.51	1.36	-3.57	-0.71	0.76	1.19	0.03	-1.92	0.51	-0.19	-1.38	-2.78	-3.03	-3.18	7.35	3.36	2.39	-3.59
1973-74 SE OF DP		1.76	2.12	1.81	1.89	0.92	0.97	2.73	0.60	4.57	4.79	1.78	1.43	2.56	3.36	1.55	2.90	3.13	3.00	2.84
SE OF CHANGE DELTA-P		3.38	2.87	2.59	2.66	1.16	1.21	3.53	0.78	7.37	6.92	2.56	1.98	4.84	4.75	2.18	4.18	4.09	4.14	3.68
AGE: 13																				
1973-74 P-VALUE	11.57	10.19	12.45	10.89	9.35	15.32	7.75	22.17	10.08	19.43	16.99	11.11	9.37	19.78	9.85	10.52	13.65	11.30	12.33	8.11
CHANGE P-VALUE	-2.05	-8.54*	1.95	-1.55	-0.73	-0.72	-3.73*	-6.18	-1.35	-7.54	-1.08	-4.76*	-0.97	2.54	-4.87	-3.20	-3.69	-3.62	1.72	2.55
1973-74 SE OF P-VAL	0.78	1.65	1.51	1.32	1.39	1.21	0.87	2.83	0.75	4.01	3.45	1.12	1.11	2.82	2.23	1.28	2.16	2.02	2.03	2.35
SE OF CHANGE P-VALUE	1.20	3.08	[illegible]	2.06	2.05	1.77	1.77	4.38	1.23	7.81	4.59	2.08	1.62	3.99	4.68	1.99	3.10	3.64	3.35	3.37
1973-74 DELTA-P		2.62	[illegible]	-0.60	-2.22	3.75*	-3.82*	10.68*	-1.57*	7.86	5.42	-0.46	-2.28*	8.21*	-1.72	-1.05	2.08	-0.27	0.76	-3.46
CHANGE DELTA-P		-6.09*	4.08*	0.50	1.33	1.33	-1.68	-6.09	0.70	-5.48	1.01	-2.71	1.08	4.59	-2.82	-1.15	-1.64	-1.57	3.77	4.60
1973-74 SE OF DP		1.50	1.27	1.14	1.19	0.75	0.74	3.27	0.43	3.96	3.24	0.93	0.87	2.38	2.05	1.09	2.00	2.95	1.87	2.28
SE OF CHANGE DELTA-P		2.61	1.91	1.81	1.85	1.31	1.28	3.91	0.68	7.59	4.38	1.66	1.38	3.76	4.37	1.81	2.88	3.34	3.12	3.24

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201013-WT   8001/001

Number of acceptable responses to parts of a letter.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW MET.O	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >02 AGE: 9 At least two correct.																				
1973-74 P-VALUE	82.36	81.01	79.20	82.45	86.19	79.67	85.17	68.58	85.59	79.91	75.83	87.39	89.95	61.95	86.03	86.42	82.42	76.54	86.15	87.71
CHANGE P-VALUE	-1.10	2.96	-2.37	-1.91	-2.78	0.35	-2.62	8.98	-2.29	12.99	-8.06	3.88	1.73	3.92	15.39	0.54	0.16	-11.48*	1.92	-6.27
1973-74 SE OF P-VAL	1.19	2.56	2.88	2.12	2.15	1.56	1.25	4.27	1.18	4.05	7.06	1.52	1.22	4.60	3.93	1.88	4.48	2.86	2.91	3.21
SE OF CHANGE P-VALUE	1.66	5.64	3.59	3.06	2.93	3.68	1.89	7.56	1.60	6.59	7.78	3.23	1.73	6.97	13.00	3.07	6.72	3.51	4.31	3.43
1973-74 DELTA-P		-1.35	-3.16	0.09	3.83*	-2.69*	2.89*	-13.78*	3.23*	-2.45	-6.93	5.03*	7.59*	-20.41*	3.67	4.06*	0.06	-5.82*	3.79	5.35
CHANGE DELTA-P		4.06	-1.27	-0.81	-1.68	1.45	-1.52	10.08	-1.19	16.09*	-7.36	6.98	2.83	4.03	16.49	1.64	1.26	-10.38*	3.02	-3.17
1973-74 SE OF DP		2.32	2.06	1.88	1.86	0.74	0.75	3.90	0.70	3.92	6.53	1.63	0.97	4.66	3.94	1.81	3.88	2.67	2.69	3.30
SE OF CHANGE DELTA-P		4.66	3.27	2.74	2.73	1.15	1.19	6.64	1.38	6.13	7.39	3.51	1.61	7.00	11.19	2.94	6.18	3.58	4.03	3.72
AGE: 13																				
1973-74 P-VALUE	95.93	93.18	95.33	97.36	97.08	94.90	96.97	86.36	97.75	88.93	94.01	97.18	97.93	88.49	93.83	97.58	94.69	96.98	96.29	97.99
CHANGE P-VALUE	-1.40*	-3.05	-0.47	-1.42	-1.42	-1.63	-1.25	-6.46*	-0.48	-4.49	-2.03	-0.69	-0.49	-6.22*	1.40	-1.25	-4.28*	1.62	-0.95	-0.90
1973-74 SE OF P-VAL	0.55	1.68	0.94	0.75	0.78	0.80	0.61	2.87	0.36	4.72	1.91	0.71	0.58	2.03	3.22	0.59	1.98	1.17	1.32	0.93
SE OF CHANGE P-VALUE	0.67	2.15	1.41	0.87	0.98	1.01	0.76	3.16	0.52	4.41	2.53	1.08	0.73	2.55	4.50	0.73	2.08	1.66	1.70	1.31
1973-74 DELTA-P		-2.81	-0.62	1.39	1.13	-1.01*	1.02*	-9.59*	1.80*	-7.02	-1.94	1.19	1.98*	-7.46*	-2.13	1.55*	-1.26	1.03	0.30	2.08*
CHANGE DELTA-P		-1.57	1.01	0.06	0.06	-0.15	0.23	-4.98	1.00	-3.21	-0.54	0.79	0.88	-4.78	2.85	0.23	-2.76	3.10	0.53	0.58
1973-74 SE OF DP		1.56	0.86	0.72	0.76	0.45	0.45	2.25	0.35	4.41	1.78	0.61	0.65	1.98	2.93	0.71	1.79	1.23	1.19	0.99
SE OF CHANGE DELTA-P		1.80	1.22	0.87	0.95	0.39	0.58	2.79	0.53	4.63	2.37	0.80	0.77	2.63	4.16	0.85	1.40	1.66	1.60	1.34
RESPONSE: 03 AGE: 9 Exactly three correct.																				
1973-74 P-VALUE	3.72	4.10	3.20	3.51	3.99	3.73	3.71	3.50	3.66	3.07	5.02	3.23	3.89	3.65	4.05	3.71	4.90	1.96	3.10	4.70
CHANGE P-VALUE	-1.54*	-1.18	-2.68*	-1.64	-0.71	-2.32*	-0.72	-2.39	-1.36	-5.80	-7.19	-2.20	0.79	-2.17	-1.02	-3.19*	1.71	-2.21	0.17	-0.68
1973-74 SE OF P-VAL	0.39	0.85	0.62	0.59	0.95	0.48	0.41	0.90	0.46	1.53	2.11	0.70	0.66	0.92	1.56	0.74	1.15	0.70	0.89	1.19
SE OF CHANGE P-VALUE	0.69	1.39	1.15	1.45	1.38	0.93	0.97	1.60	0.78	4.26	4.31	1.06	0.92	1.58	2.16	1.33	1.93	1.30	1.45	1.81
1973-74 DELTA-P		0.47	-0.52	-0.21	0.27	0.01	-0.01	-0.22	-0.06	-0.65	1.30	-0.49	0.17	-0.07	0.33	-0.01	1.18	-1.76*	-0.62	0.98
CHANGE DELTA-P		0.36	-1.18	-0.10	0.83	-0.78	0.82	-0.65	0.30	-4.35	-5.65	-0.70	2.33*	-0.63	0.52	-1.65	3.25	-0.67	1.71	0.06
1973-74 SE OF DP		0.74	0.58	0.56	0.75	0.38	0.39	0.89	0.19	1.42	1.95	0.63	0.52	0.87	1.48	0.53	1.02	0.70	0.89	1.19
SE OF CHANGE DELTA-P		1.26	1.09	1.15	1.19	0.64	0.67	1.51	0.28	4.02	3.99	1.26	0.89	1.56	2.08	0.92	1.79	1.33	1.43	1.75
AGE: 13																				
1973-74 P-VALUE	3.41	2.13	4.76	4.20	2.03	4.58	2.26	5.58	3.01	2.05	3.42	4.41	2.71	4.76	5.20	3.50	2.56	1.03	4.33	1.16
CHANGE P-VALUE	0.07	-1.74	2.90	2.02*	0.40	1.71*	-0.03	1.85	0.74	-2.06	0.95	1.80	0.73	2.45	0.03	1.19	1.29	-1.48	2.07	-0.46
1973-74 SE OF P-VAL	0.36	0.57	1.05	0.57	0.47	0.55	0.46	1.36	0.30	1.15	1.27	0.76	0.56	1.99	1.53	0.75	1.13	0.72	0.98	0.65
SE OF CHANGE P-VALUE	0.54	1.67	1.23	0.92	0.64	0.76	0.73	1.90	0.54	3.68	1.65	1.01	0.74	2.43	2.87	0.97	1.48	1.31	1.51	1.17
1973-74 DELTA-P		-1.28*	1.35	0.07	-1.38*	1.13*	-1.15*	2.13	-0.40	-0.56	0.01	1.00	-0.70	3.35	1.79	6.09	-0.05	-1.50*	0.92	-2.25*
CHANGE DELTA-P		-2.61*	1.23	1.15	-0.47	0.84	-0.98	0.98	-0.13	-2.93	0.08	0.53	-0.14	1.58	-0.84	0.32	0.42	-2.35	1.20	-1.33
1973-74 SE OF DP		0.57	0.82	0.52	0.49	0.37	0.37	1.26	0.22	1.18	1.17	0.59	0.49	1.98	1.46	0.62	1.08	0.77	0.93	0.77
SE OF CHANGE DELTA-P		1.24	1.03	0.82	0.70	0.52	0.52	1.71	0.29	3.56	1.51	0.75	0.64	2.32	2.71	0.83	1.36	1.29	1.43	1.22

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201013-RT B001/001

Number of acceptable responses to parts of a letter.

RESPONSE: >03 AGE: 9 At least three correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	59.94	54.07	56.29	60.73	66.96	56.43	63.61	43.27	63.74	48.42	49.67	65.90	70.56	36.51	64.28	65.21	57.27	50.21	62.81	73.33
CHANGE P-VALUE	-3.86	-3.60	-2.62	-6.03	-2.96	-1.70	-6.11*	5.03	-5.08*	12.16	-11.72	1.31	0.32	2.94	15.66	0.93	-9.95	-17.40*	-3.23	-3.44
1973-74 SE OF P-VAL	1.57	3.09	3.75	2.29	3.33	2.09	1.70	2.90	1.60	4.55	6.16	2.61	2.13	3.24	5.93	2.76	4.68	3.28	6.00	3.62
SE OF CHANGE P-VALUE	2.38	6.39	4.85	3.68	4.52	2.91	2.55	6.10	2.38	7.43	8.04	3.9	3.01	6.25	10.64	3.79	8.36	4.96	6.14	4.06
1973-74 DELTA-P		-5.47	-3.65	0.79	7.02*	-3.51*	3.67*	-16.67*	3.80*	-11.52*	-10.27	5.96*	10.62*	-23.43*	4.30	5.27*	-2.67	-6.73*	2.87	13.39*
CHANGE DELTA-P		0.26	1.24	-2.17	0.90	2.16	-2.25	8.89	-1.22	16.02*	-7.86	5.17	4.18	6.80	19.52	4.79	-6.09	-13.62*	0.63	0.42
1973-74 SE OF DP		2.76	3.17	2.23	2.71	1.04	1.09	2.89	0.69	4.57	5.99	1.91	1.72	3.54	5.94	2.17	4.24	3.34	3.68	3.97
SE OF CHANGE DELTA-P		5.42	4.30	3.37	3.90	1.31	1.38	5.69	1.32	7.60	7.63	3.04	2.37	6.52	10.26	3.21	7.63	5.05	5.68	4.61

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	84.38	78.96	82.68	86.45	87.73	79.63	89.22	64.19	87.75	69.50	77.02	86.03	88.56	69.11	83.57	86.98	81.06	85.68	83.95	89.87
CHANGE P-VALUE	0.57	5.49	-2.42	0.13	-0.69	-0.90	2.08	-0.32	0.08	2.05	-0.99	4.07	0.37	-8.77	6.27	1.95	-0.55	5.24	-2.68	-3.85
1973-74 SE OF P-VAL	0.96	2.98	1.49	1.59	1.67	1.36	1.14	2.81	0.79	5.12	3.55	1.31	1.13	2.57	4.65	1.35	3.01	2.77	2.33	2.05
SE OF CHANGE P-VALUE	1.39	3.84	2.34	2.39	2.31	1.92	1.95	4.69	1.27	8.53	5.01	2.16	1.72	4.51	5.73	2.12	3.73	4.05	3.68	3.06
1973-74 DELTA-P		-5.42*	-1.70	2.07	3.35*	-4.75*	4.84*	19*	3.37*	-14.88*	-7.36*	1.65	4.18*	-15.27*	-0.81	2.60	-3.34	1.30	-0.43	5.49
CHANGE DELTA-P		4.92	-2.99	-0.44	-1.26	-1.87	1.91	89	0.31	2.28	-1.56	3.50*	-0.20	-9.30*	5.70	1.30	-1.12	4.67	-3.25	-4.02
1973-74 SE OF DP		2.45	1.41	1.80	1.46	0.80	0.75	2.57	0.68	4.77	3.45	0.96	0.98	2.59	4.22	1.31	2.79	2.00	2.20	2.76
SE OF CHANGE DELTA-P		3.23	2.16	2.08	2.09	1.37	1.31	4.22	0.90	8.10	4.05	1.68	1.44	4.35	5.25	1.95	3.49	3.79	3.48	3.74

RESPONSE: 04 AGE: 9 Exactly four correct.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	28.39	25.98	27.88	30.76	28.54	28.32	28.46	23.30	29.72	25.81	25.40	29.04	31.32	20.78	29.03	30.37	25.90	26.49	29.75	32.68
CHANGE P-VALUE	-0.13	-2.33	-0.32	0.72	1.46	0.04	-0.31	2.70	-0.57	10.42	1.53	0.02	1.12	1.76	5.04	2.23	-2.77	-4.93*	-0.01	2.98
1973-74 SE OF P-VAL	1.04	1.90	2.49	1.87	1.99	1.79	1.38	2.00	1.26	3.03	4.43	1.99	1.78	2.23	4.46	2.30	3.18	1.99	2.93	3.26
SE OF CHANGE P-VALUE	1.59	3.39	3.05	3.15	3.00	2.18	2.36	4.07	1.88	5.76	5.86	3.22	2.59	4.24	8.18	3.07	4.67	3.31	5.07	4.12
1973-74 DELTA-P		-2.41	-0.51	2.37	0.15	-0.07	0.07	-5.09*	1.33*	-2.58	-2.91	1.65	2.93	-7.61*	0.64	1.98	-2.49	-1.90	1.36	4.27
CHANGE DELTA-P		-2.20	-0.19	0.85	1.59	0.17	-0.18	2.83	-0.48	10.55	1.66	0.15	1.25	1.89	5.17	2.36	-2.64	-4.80*	0.12	3.11
1973-74 SE OF DP		1.73	2.08	1.65	1.70	1.19	1.24	2.02	0.44	3.80	4.33	1.77	1.92	2.27	4.43	1.74	3.01	2.02	2.80	3.33
SE OF CHANGE DELTA-P		2.99	2.72	2.57	2.67	1.59	1.66	3.81	0.73	5.78	5.59	2.83	2.31	4.31	7.98	2.36	4.41	3.35	4.68	4.18

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	24.15	29.13	22.05	22.65	24.32	28.66	19.55	30.57	23.01	25.75	29.42	27.51	18.80	31.65	23.07	23.50	29.05	26.03	18.70	19.73
CHANGE P-VALUE	-6.87*	0.52	-11.04*	-10.04*	-4.92	-6.97*	-7.20*	0.56	-7.90*	2.97	-0.88	-3.32	-12.56*	-2.20	-5.10	-9.19*	-3.09	-3.91	-8.67*	-6.43
1973-74 SE OF P-VAL	1.05	2.21	2.01	1.79	2.33	1.64	1.49	2.46	1.18	3.64	3.77	1.99	1.60	3.37	3.52	1.81	3.08	2.48	2.22	3.19
SE OF CHANGE P-VALUE	1.61	3.73	2.79	2.91	3.51	2.66	2.16	3.79	1.81	7.80	5.14	3.00	2.61	4.55	6.91	2.71	4.96	3.77	4.06	4.06
1973-74 DELTA-P		4.98*	-2.10	-1.50	0.17	4.51*	-4.60*	6.42*	-1.10*	1.60	5.27	3.36	-5.39*	7.50*	-0.28	-0.65	4.90	2.40	-5.45*	-4.42
CHANGE DELTA-P		7.39*	-4.17	-3.17	1.95	-0.10	-0.37	7.63*	-1.03	9.84	5.99	3.55	-5.39*	4.59	1.77	-2.32	2.90	2.9	-1.80	0.64
1973-74 SE OF DP		2.04	1.75	1.56	1.91	1.13	1.15	2.33	0.46	3.69	3.53	1.74	1.29	3.31	3.26	1.25	2.75	2.50	2.40	2.92
SE OF CHANGE DELTA-P		3.32	2.56	2.50	2.91	1.81	1.77	3.63	0.71	7.75	4.89	2.61	1.98	4.59	4.78	2.17	4.33	3.72	4.02	4.56

* The absolute value of this number is greater than 2.0 times its standard error.

371

372

EXERCISE: 201013-WT B001/001

Number of acceptable responses to parts of a letter.

RESPONSE: >04 AGE: 9 At least four correct.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	56.22	50.28	53.09	57.22	62.97	52.70	59.90	39.77	60.08	45.36	44.65	62.66	66.68	32.87	60.19	61.50	52.37	48.24	59.71	68.63
CHANGE P-VALUE	-2.33	-2.43	0.05	-0.40	-2.26	0.61	-5.40*	7.81	-3.75	18.02*	-4.54	3.53	-0.47	5.11	16.68	4.11	-11.67	-15.30*	-3.42	-2.77
1973-74 SE OF P-VAL	1.60	2.01	3.99	2.33	3.40	2.14	1.70	3.19	1.62	4.68	5.94	2.48	2.23	3.69	7.11	2.80	5.09	3.33	3.75	3.85
SE OF CHANGE P-VALUE	2.44	6.13	5.08	4.03	4.56	2.90	2.69	5.92	2.49	7.01	7.87	3.95	3.22	6.25	10.63	3.74	8.97	5.20	6.14	8.38
1973-74 DELTA-P		-5.94*	-3.13	1.00	6.75*	-3.52*	3.68*	-16.45*	3.86*	-10.88*	-11.57*	6.44*	10.46*	-23.35*	3.97	5.28*	-3.85	-7.98*	3.49	12.41*
CHANGE DELTA-P		-0.10	2.38	-2.07	0.07	2.94*	-3.97*	9.74	-1.82	20.35*	-2.21	5.86	1.86	[illegible]	19.01	6.44*	-9.34	-12.97*	-1.09	-0.44
1973-74 SE OF DP		2.68	3.33	2.27	2.76	1.06	1.09	3.09	0.69	4.66	5.72	1.95	1.81	3.94	7.03	2.17	4.60	3.36	3.52	4.20
SE OF CHANGE DELTA-P		5.29	4.45	3.56	3.95	1.35	1.43	5.60	1.30	7.23	7.57	3.05	2.50	6.60	10.29	3.15	8.13	5.23	5.70	4.85

AGE: 13

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	80.97	76.82	77.92	82.17	85.70	75.08	86.97	58.64	84.73	66.65	73.61	81.62	85.85	62.35	78.38	83.48	78.48	83.85	79.62	88.72
CHANGE P-VALUE	-0.31	7.22	-4.54	-1.90	-1.10	-2.63	2.51	-2.19	0.12	4.91	-1.93	2.66	-0.37	-11.22*	6.23	0.75	-1.05	6.72	-4.76	-2.99
1973-74 SE OF P-VAL	1.06	2.85	2.15	1.69	1.76	1.47	1.22	2.91	0.93	5.19	3.90	1.61	1.39	2.90	4.38	1.62	2.95	2.69	2.66	2.98
SE OF CHANGE P-VALUE	1.52	4.04	2.88	2.55	2.34	2.15	2.06	4.87	1.42	8.48	5.34	2.40	1.93	5.01	6.17	2.38	3.78	4.20	3.91	3.80
1973-74 DELTA-P		-4.15	-3.05	1.20	4.73*	-5.89*	6.00*	-22.33*	3.76*	-14.32*	-7.36	0.65	4.88*	-18.62*	-2.59	2.51	-2.49	2.88	-1.35	7.75*
CHANGE DELTA-P		7.53*	-4.23	-1.59	-0.79	-2.32	2.82	-1.88	0.43	5.22	-1.62	2.97	-0.06	-10.91*	6.54	1.06	-1.56	7.03	-4.45	-2.68
1973-74 SE OF DP		2.47	1.83	1.53	1.57	0.87	0.82	2.71	0.70	4.90	3.80	1.16	1.17	2.87	4.03	1.50	2.76	2.71	2.50	2.80
SE OF CHANGE DELTA-P		3.44	2.51	2.24	2.19	1.49	1.43	4.41	0.94	8.12	5.13	1.80	1.59	4.84	5.73	2.15	3.57	3.89	3.67	3.65

RESPONSE: 05 AGE: 9 Exactly five correct.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.94	2.14	1.44	1.81	2.34	1.69	2.20	2.23	1.98	1.95	0.34	3.00	2.74	1.75	1.33	2.50	0.80	2.88	1.43	1.87
CHANGE P-VALUE	-0.03	1.24	-0.88	-0.61	0.35	-0.41	0.37	1.25	-0.17	1.14	-2.33	2.51*	0.25	-0.28	-1.21	0.89	-0.74	2.31*	1.03	-3.36
1973-74 SE OF P-VAL	0.27	0.47	0.54	0.51	0.60	0.43	0.46	0.83	0.32	1.14	0.35	0.74	0.73	0.99	0.86	0.46	0.47	0.97	0.87	1.06
SE OF CHANGE P-VALUE	0.47	0.79	1.07	0.98	0.81	0.68	0.73	0.96	0.56	1.30	1.52	0.78	1.11	1.47	1.73	0.60	1.04	1.07	0.94	2.02
1973-74 DELTA-P		0.20	-0.50	-0.13	0.40	-0.25	0.26	0.29	-0.04	0.01	-1.60*	1.06	0.80	-0.19	-0.61	0.56	-1.14*	0.94	-0.51	-0.07
CHANGE DELTA-P		1.27	-0.85	-0.58	0.38	-0.38	0.40	1.28	-0.14	1.17	-2.30	2.58*	0.28	-0.25	-1.18	0.92	-0.71	2.30*	1.06	-3.33
1973-74 SE OF DP		0.44	0.48	0.45	0.49	0.34	0.36	0.80	0.16	1.17	0.43	0.67	0.57	0.96	0.84	0.34	0.46	0.92	0.82	1.02
SE OF CHANGE DELTA-P		0.78	0.91	0.79	0.74	0.51	0.53	0.98	0.21	1.37	1.57	0.81	0.80	1.46	1.64	0.53	1.04	1.07	0.96	1.77

AGE: 13

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.63	1.04	1.71	1.88	1.70	2.02	1.23	0.71	1.81	1.04	1.45	1.70	1.73	0.57	3.40	1.60	1.35	1.14	1.56	1.74
CHANGE P-VALUE	0.30	0.73	1.01	-0.23	-0.20	0.45	0.11	-0.88	0.43	1.04	0.27	1.19	0.19	-0.60	2.10	0.52	-0.18	0.37	0.26	-0.07
1973-74 SE OF P-VAL	0.32	0.48	0.57	0.60	0.74	0.45	0.35	0.51	0.37	0.76	1.19	0.52	0.47	0.42	2.00	0.49	0.62	0.60	0.74	0.86
SE OF CHANGE P-VALUE	0.46	0.52	0.75	0.99	1.00	0.70	0.49	0.91	0.53	0.74	1.47	0.61	0.72	0.99	2.25	0.73	1.09	0.75	0.98	1.47
1973-74 DELTA-P		-0.59	0.00	0.25	0.07	0.39	-0.40	-0.92	0.18	-0.59	-0.18	0.15	0.10	-1.06*	1.77	-0.03	-0.28	-0.49	-0.07	0.11
CHANGE DELTA-P		0.43	0.71	-0.53	-0.50	0.15	-0.19	-1.18	0.13	0.74	-0.03	0.09	-0.11	-0.90	1.00	0.22	-0.48	0.07	-0.04	-1.17
1973-74 SE OF DP		0.49	0.50	0.51	0.60	0.25	0.26	0.54	0.10	0.70	1.05	0.40	0.35	0.50	1.01	0.44	0.61	0.58	0.70	0.84
SE OF CHANGE DELTA-P		0.61	0.69	0.80	0.88	0.39	0.40	0.90	0.16	0.85	1.35	0.52	0.48	1.01	2.07	0.60	0.97	0.77	0.95	1.37

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201013-WT A001/001

Number of acceptable responses to parts of a letter.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: >05 AGE: 9 At least five correct.																				
1973-74 P-VALUE	27.83	26.38	25.20	26.06	34.02	24.37	31.66	16.67	30.36	19.53	19.17	32.02	35.35	12.00	31.96	31.13	26.07	21.75	29.96	35.01
CHANGE P-VALUE	-2.20	-0.90	0.36	-5.12	-3.73	0.56	-5.00*	4.71	-3.18	7.61	-6.08	3.51	-1.60	3.35	11.63	1.07	-0.90	-6.27	-3.01	-5.75
1973-74 SE OF P-VAL	1.31	2.08	2.12	.97	2.77	1.53	1.69	2.64	1.37	3.51	4.32	2.37	2.03	2.02	4.73	2.02	3.70	2.31	3.09	2.64
SE OF CHANGE P-VALUE	1.97	5.39	3.38	3.57	3.75	2.26	2.53	3.66	2.18	5.13	6.00	3.66	3.18	4.71	6.30	2.96	7.03	4.61	5.11	4.26
1973-74 DELTA-P		-3.53	-2.43	-1.37	6.59*	-3.06*	3.69*	-11.36*	2.53*	-8.30*	-8.66*	4.99*	7.52*	-15.79*	3.33	3.30*	-1.36	-6.00*	2.13	8.12*
CHANGE DELTA-P		3.10	2.96	-2.93	-1.53	2.76*	-2.08*	6.91	-0.98	9.81	-3.08	5.71	0.60	5.85	13.63*	4.07	-6.70	-0.17	-1.21	-3.55
1973-74 SE OF DP		3.50	2.02	2.19	2.26	0.91	0.93	2.06	0.57	3.01	4.10	1.01	1.60	2.06	4.05	1.65	3.31	2.40	3.54	2.82
SE OF CHANGE DELTA-P		4.48	3.16	3.05	3.21	1.30	1.00	3.75	0.93	5.26	6.00	3.01	2.31	4.02	6.13	2.55	7.03	4.71	4.83	4.27
AGE: 13																				
1973-74 P-VALUE	56.03	67.00	55.87	59.52	61.38	46.42	67.01	30.07	61.72	40.90	44.19	54.11	67.05	30.70	54.51	59.90	49.03	57.02	60.92	68.90
CHANGE P-VALUE	6.56*	6.69	6.51	8.16*	3.82	4.30	9.70*	-2.75	6.82*	1.04	-1.06	5.90	12.10*	-8.00*	11.33	9.90*	2.04	10.63*	3.91	3.42
1973-74 SE OF P-VAL	1.41	3.82	2.31	2.46	2.53	1.81	1.93	2.68	1.25	4.71	3.96	2.31	1.97	2.00	4.36	2.07	3.33	3.13	3.07	3.15
SE OF CHANGE P-VALUE	2.01	5.41	3.29	3.52	3.63	2.69	2.81	4.09	2.06	9.13	5.40	3.70	2.92	4.31	7.00	3.15	5.95	4.81	5.78	4.80
1973-74 DELTA-P		-9.13*	-0.95	2.70	4.56*	-10.40*	10.59*	-28.79*	4.98*	-15.92*	-12.63*	-2.71	10.23*	-26.12*	-2.31	3.16	-7.39*	0.20	4.10	12.10*
CHANGE DELTA-P		0.13	-4.05	1.58	-2.74	-2.22	3.18	-9.39*	1.66	-4.62	-7.62	-0.58	5.63*	-15.50*	0.77	3.38	-4.52	4.07	-2.65	-3.16
1973-74 SE OF DP		3.39	2.12	2.11	2.21	1.22	1.17	2.59	0.87	4.33	3.75	1.97	1.60	2.71	5.89	1.76	3.16	3.21	5.70	3.10
SE OF CHANGE DELTA-P		4.58	3.08	3.07	3.18	1.93	1.83	3.99	1.12	8.93	5.10	3.04	2.39	4.55	7.00	2.02	5.35	4.61	5.07	4.78
RESPONSE: 06 AGE: 9 Exactly six correct.																				
1973-74 P-VALUE	25.09	22.96	23.76	24.05	32.09	22.10	29.20	10.20	28.00	17.58	18.03	29.02	32.61	10.33	29.02	28.63	25.67	18.07	28.53	34.00
CHANGE P-VALUE	-2.17	-1.30	1.24	-0.51	-4.07	0.97	-5.05*	3.06	-3.01	6.67	-3.76	1.00	-1.05	3.62	12.83*	0.90	-0.16	-6.67	-4.43	-2.39
1973-74 SE OF P-VAL	1.31	2.46	2.09	2.77	2.77	1.02	1.71	2.22	1.30	3.72	4.28	2.32	2.09	2.30	4.27	2.02	3.63	1.91	4.20	2.97
SE OF CHANGE P-VALUE	1.98	4.93	2.95	3.88	3.91	2.19	2.56	3.28	2.22	5.24	5.98	3.62	3.37	3.80	5.63	2.96	7.54	4.75	5.30	4.68
1973-74 DELTA-P		-3.73	-2.13	-1.24	6.20*	-3.21*	3.13*	-11.65*	2.57*	-8.31*	-7.06	3.93*	6.72*	-15.56*	3.90	2.74	-0.22	-7.02*	2.08	8.19*
CHANGE DELTA-P		0.03	3.61	-2.38	-1.90	3.10*	-3.20*	5.63	-0.04	8.66	-1.57	3.17	0.32	5.79	15.00*	3.15	-5.99	-6.50	-2.26	-0.22
1973-74 SE OF DP		2.30	2.00	2.31	2.27	0.82	0.86	2.11	0.53	3.53	4.07	1.76	1.64	2.53	3.99	1.60	3.35	2.17	3.86	3.13
SE OF CHANGE DELTA-P		4.25	2.92	3.21	3.32	1.34	1.36	3.55	0.89	5.29	5.99	3.06	2.45	4.18	5.60	2.51	6.70	4.68	5.00	4.67
AGE: 13																				
1973-74 P-VALUE	55.10	66.65	54.16	57.66	59.60	44.80	66.10	27.30	59.91	39.06	42.76	52.36	65.32	30.13	51.10	56.30	48.00	55.00	59.34	67.24
CHANGE P-VALUE	6.20*	5.94	5.50	8.37*	4.02	3.90	9.63*	-1.07	7.50*	0.90	-1.33	6.00	12.00*	-0.36	9.22	9.02*	2.22	10.20*	3.65	4.30
1973-74 SE OF P-VAL	1.41	3.07	2.16	2.42	2.80	1.77	1.80	2.66	1.20	4.66	3.73	2.27	2.03	2.56	5.97	2.06	3.39	3.00	4.01	2.09
SE OF CHANGE P-VALUE	2.03	5.44	3.24	3.52	3.90	2.67	2.82	4.04	2.10	9.10	5.21	3.70	3.01	4.61	7.53	3.19	5.97	4.79	5.09	4.66
1973-74 DELTA-P		-0.56*	-1.03	2.05	4.49	-10.79*	10.99*	-27.03*	4.72*	-15.33*	-12.05*	-2.05	10.13*	-25.06*	-4.09	3.19	-7.11*	0.69	4.17	12.05*
CHANGE DELTA-P		-0.30	-0.76	2.11	-2.24	-2.36	3.27	-8.13*	1.32	-5.36	-7.59	-1.46	5.76*	-16.00*	2.96	3.16	-4.04	4.00	-2.61	-1.96
1973-74 SE OF DP		3.36	2.05	2.10	2.37	1.17	1.13	2.63	0.85	4.27	3.53	1.90	1.62	2.01	5.51	1.75	3.16	3.20	3.06	2.06
SE OF CHANGE DELTA-P		4.63	3.06	3.09	3.35	1.81	1.82	3.95	1.09	8.87	6.98	3.12	2.44	4.61	7.16	2.03	5.33	4.65	5.55	4.56

* The absolute value of this number is greater than 2.0 times its standard error.

You are going to hear a teacher, Miss Brown, talking to a boy named Billy. Miss Brown is going to give Billy a message. She wants him to write down the message and then take it to another teacher. Pretend that YOU are Billy. LISTEN CAREFULLY to what you should put in the message.

(NOW LISTEN TO THE TELEPHONE CONVERSATION.)

Now you will hear Billy and Miss Brown again. Pretend that you are Billy again. Listen carefully, and this time try to write the note that Miss Brown asks Billy to write.

(NOW LISTEN TO THE PHONE CONVERSATION AGAIN.)

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73-74 NAEP #:   R201014-W

69-70 Report #: U602

73-74 Obj:      II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A
                    WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS.
                    ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN
                    USAGE, PUNCTUATION, SPELLING AND FORM OR
                    CONVENTION AS APPPOPRIATE TO PARTICULAR WRITING
                    TASKS, E.G., MANUSCRIPTS, LETTERS.
73-74 Subobj:    A. Social.

69-70 Obj:       I. WRITE TO COMMUNICATE ADEQUATELY IN A SOCIAL
                    SITUATION.

Exercise Type:             Short Answer
Scoring Type:              Semi-professional
Administration Mode:       Group
Stimulus Type:             Tape/Text

Overlap:                         9
73-74 Package-Exercise:        02-06
69-70 Package-Exercise:        06-15

73-74 Natl P-value:            70.40
69-70 Natl P-value:            66.09

Timing: (in seconds)
          Stimulus:
            Introduction:           21
            Phone Conversation:     48
            Instructions:           14
            Repeat Conversation:    48
            Instructions:           10
            Total:                 141
          Response:                593*
          Exercise Total:          734

*Note: Response time does not include conversation. However,
       respondents could take down the note anytime after hearing
       the first conversation.

P-values are for all three pieces of information in the message.
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377

377 a

SCORING GUIDE

Categories are listed below.

ITEM WANTED

0 = NO RESPONSE TO ENTIRE EXERCISE.

1 = MENTIONS CHALK.

2 = SAYS SOMETHING OTHER THAN CHALK.

3 = DOES NOT MENTION CHALK.

7 = ILLEGIBLE, ILLITERATE, OTHER NON-RATEABLE.

9 = I DON'T KNOW TO ENTIRE EXERCISE.

WHERE

0 = NO RESPONSE TO ENTIRE EXERCISE.

1 = MENTIONS THE CHALK SHOULD BE SENT TO MISS BROWN'S ROOM OR TO MISS BROWN.

2 = MENTIONS ANOTHER PLACE OR IS NOT SPECIFIC - TO THE ROOM, TO THE PRINCIPAL'S ROOM.

3 = DOES NOT MENTION MISS BROWN'S ROOM.

7 = ILLEGIBLE, ILLITERATE, OTHER NON-RATEABLE.

9 = I DON'T KNOW TO ENTIRE EXERCISE.

WHEN

0 = NO RESPONSE TO ENTIRE EXERCISE.

1 = MENTIONS THE CHALK SHOULD BE SENT TOMORROW MORNING OR IN THE MORNING ANY TIME BEFORE 10:00.

2 = MENTIONS A DIFFERENT TIME OR IS NOT SPECIFIC - TOMORROW AFTERNOON, TOMORROW, SOME MORNING.

3 = DOES NOT MENTION WHEN THE CHALK SHOULD BE DELIVERED.

7 = ILLEGIBLE, ILLITERATE, OTHER NON-RATEABLE.

9 = I DON'T KNOW TO ENTIRE EXERCISE.

Sample responses are listed below.

AGE	CATEGORIES			RESPONSE
	Item	Where	When	
9	1	1	1	Please send a box of chok to Miss Browns Room tomorro moring
	1	1	2	Pleasis send a Box of chark to Miss Brown room tomoro
	1	2	1	Peales send a box a chake to art teacher. peales send a box tomow moning
	1	1	3	Please sent a box of chalk to Miss Brown's room to I don't know
	1	3	1	Pretend should a box of chalk to morow mornen
	1	3	3	Please sent a box of chock
	2	1	1	Pealess send a box of to Miss brown towwor moning
	2	1	2	Please cen a box of Miss Brown to rom morning
	2	1	3	P.R. Box of C. To Mrs. Blom room
	7	7	7	Paes beal ynel Yuve

EXERCISE: 201014-B A003/003

Listen to Miss Brown give Billy a message. Pretend you are Billy and take the following message to another teacher: Please send chalk to Miss Brown's room tomorrow morning.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CITY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
RESPONSE: 01* AGE: 9 Mentioned that chalk was the item wanted.																				
1973-74 P-VALUE	84.30	79.27	85.35	87.21	84.58	81.22	87.61	71.33	88.11	69.46	79.77	85.83	90.95	67.74	79.68	84.28	87.60	85.88	88.16	92.29
CHANGE P-VALUE	2.62	8.99	2.46	4.82	-5.10*	2.35	3.31	17.22*	1.40	9.59	2.39	5.77	1.40	12.04*	7.73	3.36	0.62	2.75	3.28	-0.39
1973-74 SE OF P-VAL	1.09	3.50	1.51	2.02	1.45	1.56	1.11	3.13	1.17	4.55	3.90	2.00	1.22	3.77	3.00	2.45	2.51	2.51	2.04	2.45
SE OF CHANGE P-VALUE	1.84	5.91	2.68	3.18	2.34	2.41	1.87	6.04	1.77	7.58	5.92	3.55	1.86	5.40	9.36	3.32	5.28	4.53	4.80	2.87
1973-74 DELTA-P		-5.03	1.05	2.91	0.28	-3.08*	3.31*	-12.97*	3.81*	-14.84*	-4.53	1.53	6.65*	-16.56*	-4.62	-0.02	3.30	1.18	3.06	7.99*
CHANGE DELTA-P		6.37	-0.16	2.20	-7.72*	-0.57	0.69	14.60*	-1.22	6.97	-0.23	3.15	-1.22	9.42	5.11	0.74	-2.00	0.13	0.66	-3.01
1973-74 SE OF DP		2.79	1.57	1.80	1.46	0.80	0.85	2.63	0.77	4.35	3.88	1.49	1.29	3.63	2.80	2.04	2.35	2.37	2.09	2.36
SE OF CHANGE DELTA-P		4.82	2.65	2.75	2.44	1.14	1.18	5.39	1.29	7.50	5.72	2.68	1.86	5.38	8.88	2.86	4.97	4.33	4.57	3.06
RESPONSE: 02 AGE: 9 Mentioned something other than chalk was wanted.																				
1973-74 P-VALUE	7.46	10.15	6.32	6.87	6.89	9.92	4.81	13.00	5.31	9.58	7.15	9.47	3.71	12.94	7.82	8.24	5.07	10.81	5.62	4.51
CHANGE P-VALUE	-1.04	-2.78	-2.10	-1.43	1.99	1.11	-3.36*	-3.50	-0.74	-13.80*	-7.85	-1.46	-0.62	-4.38	0.85	-1.68	-0.58	2.24	-2.37	-0.17
1973-74 SE OF P-VAL	0.80	2.67	0.75	1.32	1.26	1.13	0.75	1.66	0.86	3.10	2.23	1.70	0.67	2.19	2.01	2.08	1.57	2.45	1.49	1.17
SE OF CHANGE P-VALUE	1.12	3.24	1.63	2.22	1.54	1.46	1.26	2.65	1.24	6.56	4.42	2.35	1.03	2.85	3.58	2.54	2.70	3.22	3.01	1.74
1973-74 DELTA-P		2.69	-1.14	-0.59	-0.57	2.46*	-2.65*	5.54*	-1.15*	2.12	-0.31	2.01	-3.75*	5.48*	0.36	0.78	-2.39	3.35	-1.84	-2.95*
CHANGE DELTA-P		-1.74	-1.06	-0.39	3.03	2.15*	-2.32*	-2.46	0.30	-12.76	-6.81	-0.42	0.42	-3.34	1.89	-0.64	0.46	3.28	-1.33	0.87
1973-74 SE OF DP		2.13	0.98	1.22	1.16	0.53	0.58	1.35	0.36	3.00	2.29	1.31	0.95	2.09	1.99	1.65	1.45	2.27	1.51	1.24
SE OF CHANGE DELTA-P		2.46	1.62	1.83	1.54	0.76	0.81	2.42	0.50	6.44	4.28	1.87	1.29	2.80	3.48	2.01	2.54	3.82	2.84	1.86
RESPONSE: 03 AGE: 9 Did not mention chalk or any other item wanted.																				
1973-74 P-VALUE	0.90	1.00	0.56	1.18	0.84	1.04	0.75	0.97	0.83	0.67	0.67	0.71	0.88	1.95	2.87	0.70	0.63	0.22	0.00	0.35
CHANGE P-VALUE	0.73*	1.00*	0.26	1.04	0.60	0.89*	0.56	0.97*	0.66*	0.19	0.67	0.51	0.73	1.95*	2.44	0.53	0.50	0.22	0.00	-0.04
1973-74 SE OF P-VAL	0.25	0.48	0.29	0.73	0.33	0.29	0.31	0.48	0.31	0.50	0.65	0.48	0.48	0.84	1.48	0.29	0.38	0.22	0.00	0.34
SE OF CHANGE P-VALUE	0.26	0.48	0.35	0.74	0.41	0.30	0.34	0.48	0.32	0.70	0.65	0.58	0.51	0.84	1.55	0.31	0.40	0.22	0.00	0.51
1973-74 DELTA-P		0.10	-0.34	0.28	-0.06	0.14	-0.15	0.07	-0.07	-0.23	-0.23	-0.19	-0.02	1.05	1.87	-0.20	-0.27	-0.68*	-0.90*	-0.55
CHANGE DELTA-P		0.27	-0.47	0.31	-0.13	0.16	-0.17	0.24	-0.07	-0.54	-0.06	-0.22	0.00	1.22	1.71	-0.20	-0.23	-0.51	-0.73*	-0.77
1973-74 SE OF DP		0.44	0.33	0.55	0.33	0.17	0.18	0.53	0.14	0.54	0.67	0.31	0.32	0.82	1.29	0.33	0.39	0.34	0.25	0.39
SE OF CHANGE DELTA-P		0.45	0.37	0.56	0.38	0.19	0.20	0.54	0.14	0.72	0.67	0.34	0.34	0.82	1.36	0.34	0.42	0.35	0.26	0.51
RESPONSE: 01* AGE: 9 Mentioned where-Miss Brown's room or to Miss Brown.																				
1973-74 P-VALUE	87.34	85.72	87.60	90.02	85.89	85.15	89.69	76.80	90.83	70.98	83.71	92.28	91.35	71.91	85.08	89.08	89.76	87.59	88.38	93.36
CHANGE P-VALUE	2.90	8.01	3.07	4.61	-3.19	3.60	2.24	11.48*	2.71	-4.28	1.59	8.83*	2.15	9.96	8.98	4.37	1.94	3.87	1.63	-0.81
1973-74 SE OF P-VAL	0.84	2.04	1.31	1.73	1.49	1.38	1.04	2.73	0.85	4.56	3.36	1.19	1.21	4.08	3.59	1.54	1.96	2.62	1.71	2.13
SE OF CHANGE P-VALUE	1.57	4.99	2.17	2.78	2.26	2.14	1.70	5.37	1.46	6.63	4.86	3.08	1.78	7.13	7.97	2.52	4.94	4.39	3.81	2.51
1973-74 DELTA-P		-1.62	0.26	2.68	-1.45	-2.19*	2.35*	-10.54*	3.49*	-16.36*	-3.63	4.98*	4.01*	-15.43*	-2.26	1.74	2.42	0.25	0.96	6.02*
CHANGE DELTA-P		5.11	0.17	1.71	-6.09*	0.70	-0.66	8.50	-0.19	-7.18	-1.31	5.13*	-0.75	7.06	6.00	1.47	-0.96	0.97	-1.27	-3.71
1973-74 SE OF DP		1.75	1.28	1.42	1.29	0.84	0.87	2.36	0.77	4.34	3.18	0.96	1.18	3.83	3.24	1.50	1.94	2.44	1.74	2.08
SE OF CHANGE DELTA-P		4.10	2.18	2.33	2.22	1.11	1.14	4.73	1.14	6.20	4.53	2.42	1.40	6.93	7.48	2.27	4.67	4.15	3.66	2.67

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* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201014-B A003/003

Listen to Miss Brown give Billy a message. Pretend you are Billy and take the following message to another teacher: Please send chalk to Miss Brown's room tomorrow morning.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 9		Mentioned another place or is not specific.																		
1973-74 P-VALUE	1.79	1.53	1.87	2.00	2.05	2.16	1.40	3.57	1.53	3.88	0.93	1.60	1.17	4.37	1.59	1.78	0.42	3.45	1.19	1.72
CHANGE P-VALUE	0.35	-0.46	-0.67	1.06	1.15	0.18	0.52	2.10*	0.13	0.73	-2.25	-0.72	0.26	2.50	1.15	-0.31	-1.13	2.55	0.05	0.91
1973-74 SE OF P-VAL	0.31	0.57	0.59	0.75	0.52	0.51	0.44	0.87	0.38	2.31	0.92	0.57	0.39	0.98	0.68	0.60	0.29	1.70	0.66	0.78
SE OF CHANGE P-VALUE	0.42	1.06	0.83	0.89	0.64	0.69	0.59	1.02	0.48	3.19	2.24	1.02	0.49	1.28	0.76	0.87	0.92	1.81	0.92	0.87
1973-74 DELTA-P		-0.26	-0.32	0.21	0.26	0.37	-0.39	1.78*	-0.26	2.09	-0.86	-0.19	-0.62	2.58*	-0.20	-0.01	-1.37*	1.66	-0.60	-0.07
CHANGE DELTA-P		-0.81	-1.02	0.71	0.88	-0.17	0.17	1.75	-0.22	0.38	-2.60	-1.07	-0.09	2.15	0.80	-0.66	-1.48	2.28	-0.30	0.56
1973-74 SE OF DP		0.53	0.53	0.60	0.46	0.35	0.38	0.79	0.16	2.24	0.93	0.58	0.34	0.90	0.66	0.49	0.41	1.54	0.65	0.66
SE OF CHANGE DELTA-P		0.91	0.78	0.73	0.61	0.86	0.49	0.96	0.19	3.05	2.12	0.92	0.87	1.28	0.79	0.66	0.93	1.66	0.90	0.88
RESPONSE: 03 AGE: 9		Did not mention where.																		
1973-74 P-VALUE	3.53	3.18	3.15	3.23	4.37	4.88	2.08	4.93	2.89	9.88	2.98	2.18	3.01	6.38	3.69	2.36	3.11	5.47	4.29	2.08
CHANGE P-VALUE	-0.98	-0.33	-1.79	-1.25	-0.87	0.27	-2.25*	1.19	-1.52*	-0.88	-4.13	-2.89*	-0.91	-2.06	0.98	-1.87	-0.28	-1.20	-0.76	-0.70
1973-74 SE OF P-VAL	0.34	0.81	0.71	0.79	0.73	0.68	0.37	0.95	0.39	1.98	1.41	0.60	0.35	1.17	1.22	0.73	0.47	1.64	0.99	1.00
SE OF CHANGE P-VALUE	0.60	1.26	0.99	1.28	1.22	0.93	0.79	1.36	0.65	3.19	2.33	1.19	0.87	2.72	1.80	1.03	1.27	2.74	1.88	1.39
1973-74 DELTA-P		-0.35	-0.38	-0.30	0.84	1.35*	-1.45*	1.80	-0.68*	1.31	-0.59	-1.39*	-0.52	2.81*	0.16	-1.17	-0.82	1.94	0.76	-1.65
CHANGE DELTA-P		0.61	-0.85	-0.31	0.87	1.21*	-1.31*	2.13	-0.58	0.46	-3.19	-1.55	0.03	-1.92	1.90	-0.93	0.66	-0.26	0.18	0.2[illegible]
1973-74 SE OF DP		0.72	0.65	0.66	0.62	0.38	0.40	0.82	0.25	1.80	1.35	0.56	0.58	1.10	1.07	0.61	0.53	1.48	0.98	0.96
SE OF CHANGE DELTA-P		1.11	0.93	1.01	1.04	0.60	0.62	1.27	0.31	3.00	2.23	1.05	0.77	2.62	1.67	0.88	1.28	2.50	1.76	1.36
RESPONSE: 01* AGE: 9		Mentioned when-tomorrow morning.																		
1973-74 P-VALUE	77.10	77.83	77.28	79.91	76.[illegible]	72.57	81.98	62.24	81.37	58.71	72.49	81.97	83.02	54.85	75.95	79.81	80.92	78.11	76.78	84.10
CHANGE P-VALUE	3.72	8.45	1.85	8.71*	-4.01	3.87	3.72	13.04*	3.59	9.27	-2.65	8.09*	3.31	6.38	7.96	6.50*	4.28	2.77	1.97	2.09
1973-74 SE OF P-VAL	1.[illegible]5	2.25	2.06	2.78	1.86	1.68	1.38	3.26	1.20	4.88	4.77	1.77	1.57	4.86	5.33	2.26	2.27	2.98	2.96	2.72
SE OF CHANGE P-VALUE	[illegible]	4.48	3.16	3.99	3.47	2.69	2.17	5.33	1.91	7.72	6.02	3.20	2.57	5.86	9.11	3.20	4.98	4.53	6.05	4.55
1973-74 DELTA-P		-0.07	0.18	2.81	-2.66	-4.53*	4.80*	-14.86*	4.27*	-18.39*	-4.61	4.87*	6.72*	-22.25*	-1.15	2.71	3.82	1.01	-0.36	7.00*
CHANGE DELTA-P		4.73	-1.87	4.99	-7.73*	0.15	0.00	9.32	-0.13	5.55	-6.37	4.37	-0.41	2.66	4.28	2.78	0.56	-0.95	-1.75	-1.63
1973-74 SE OF DP		2.05	1.91	2.18	1.69	0.97	1.01	2.09	0.85	4.53	4.71	1.47	1.47	4.62	4.80	2.18	2.39	3.17	2.62	2.71
SE OF CHANGE DELTA-P		3.88	2.99	3.18	3.10	1.50	1.56	4.01	1.21	7.41	6.36	2.68	2.08	5.01	6.50	2.91	4.87	4.59	5.57	4.38
RESPONSE: 02 AGE: 9		Mentioned another time or is not specific.																		
1973-74 P-VALUE	8.35	6.25	8.21	8.77	9.67	10.07	6.58	11.99	7.59	11.36	11.75	7.30	6.04	13.34	6.87	7.15	6.85	9.88	8.88	9.34
CHANGE P-VALUE	-1.00	-0.65	-0.91	-2.46	0.33	0.09	-2.20	3.21	-2.00	-5.54	1.53	-1.39	-1.57	2.57	-0.61	-2.23	-3.58	1.99	-0.26	-0.91
1973-74 SE OF P-VAL	0.64	1.30	1.40	1.34	1.06	0.90	0.86	2.00	0.74	2.88	3.38	1.33	1.12	2.41	2.18	1.11	1.73	2.35	1.59	1.87
SE OF CHANGE P-VALUE	0.94	1.61	1.91	1.93	1.84	1.37	1.42	2.87	1.07	4.69	5.13	1.98	1.69	3.28	2.78	1.66	2.65	2.77	2.25	2.58
1973-74 DELTA-P		-2.10	-0.14	0.42	1.32	1.72*	-1.85*	3.64	-0.76*	3.01	3.40	-1.05	-1.51	4.99*	-1.48	-1.20	-1.50	1.53	0.53	0.99
CHANGE DELTA-P		0.35	0.09	-1.46	1.33	1.09	-1.20	4.21	-1.00*	-4.54	2.53	-0.39	-0.57	3.37	0.39	-1.23	-2.58	2.99	0.78	0.09
1973-74 SE OF DP		1.17	1.21	1.13	0.93	0.59	0.63	1.87	0.36	2.87	3.28	1.14	0.98	2.25	1.98	1.08	1.56	2.31	1.57	1.79
SE OF CHANGE DELTA-P		1.53	1.68	1.56	1.58	1.01	1.07	2.69	0.88	4.54	4.98	1.81	1.88	3.11	2.59	1.42	2.41	2.71	2.22	2.42

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201014-W A005/005

Listen to Miss Brown give Billy a message. Pretend you are Billy and take the following message to another teacher: Please send chalk to Miss Brown's room tomorrow morning.

RESPONSE: 03 AGE: 9 Did not mention a time.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.21	7.13	6.76	6.56	8.21	8.55	6.69	11.07	6.29	9.63	3.36	6.75	4.88	10.46	7.58	6.26	5.03	8.52	8.16	3.72
CHANGE P-VALUE	-0.82	-0.61	-0.33	-1.06	1.17	0.06	-1.02	-1.56	-0.28	-7.77	-3.68	-1.89	-0.24	0.66	[illegible]	-2.07	-0.17	0.45	-0.80	-1.79
1973-74 SE OF P-VAL	0.64	1.29	1.16	1.32	1.30	0.97	0.71	1.77	0.69	2.45	1.89	1.19	0.73	2.77	[illegible]	1.37	1.25	2.01	1.99	1.03
SE OF CHANGE P-VALUE	0.99	1.78	1.60	2.18	2.17	1.51	1.06	2.67	1.11	5.07	2.32	2.33	1.17	3.49	1.98	1.86	2.47	2.92	[illegible]	2.31
1973-74 DELTA-P		-0.08	-0.43	-2.65	1.00	2.34*	-2.52*	3.86*	-0.92*	2.02	-3.87*	-0.46	-2.33*	7.23*	0.33	-0.95	-1.68	1.31	0.95	-3.49*
CHANGE DELTA-P		-0.19	0.09	-1.44	1.59	0.50	-0.60	-1.14	0.16	-7.35	-3.26	-1.47	0.18	1.08	4.07	-1.65	0.25	0.87	-0.38	-1.37
1973-74 SE OF DP		1.17	1.08	1.11	1.07	0.55	0.59	1.57	0.35	2.37	1.39	0.98	0.78	2.57	1.47	1.19	1.26	2.26	1.79	1.01
SE OF CHANGE DELTA-P		1.68	1.56	1.73	1.82	0.83	0.87	[illegible]	0.51	5.04	2.47	1.90	1.03	3.31	2.09	1.55	2.42	[illegible]	3.35	2.20

EXERCISE: 201014-W B001/001

Number of pertinent pieces of information respondents included and stated correctly in their messages.

RESPONSE: 00 AGE: 9 Zero correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.38	9.97	6.38	5.46	8.01	7.83	6.89	16.56	5.02	19.68	12.49	4.88	5.86	17.82	9.76	6.13	6.77	4.73	6.66	2.65
CHANGE P-VALUE	-0.13	-3.61	-0.22	-1.51	4.30*	-0.83	0.58	-8.20	0.38	10.34	[illegible]	-3.52	1.15	-1.34	-10.25	0.14	0.21	-3.09	2.60	0.82
1973-74 SE OF P-VAL	0.69	1.77	1.27	1.23	1.23	0.97	0.83	2.30	0.66	4.09	3.07	0.93	1.02	3.34	3.11	1.10	1.94	1.00	0.97	1.08
SE OF CHANGE P-VALUE	1.17	3.87	1.75	1.88	1.48	1.63	1.19	4.76	0.96	5.31	3.77	2.43	1.27	4.68	7.53	1.51	3.37	2.65	1.81	2.01
1973-74 DELTA-P		2.59	-1.00	-1.92	0.63	0.45	-0.49	9.18*	-2.36*	12.30*	5.11	-2.50*	-2.30*	10.44*	2.30	-1.25	-0.61	-2.65*	-0.72	-4.73*
CHANGE DELTA-P		-3.48	-0.09	-1.38	4.43*	-0.70	0.71	-8.15	0.51	10.47*	4.81	-3.39	1.28	-1.21	-10.12	0.27	0.34	-3.76	2.73	0.95
1973-74 SE OF DP		1.50	1.16	1.07	1.06	0.57	0.61	1.99	0.63	3.77	2.92	0.79	0.84	3.10	2.80	1.14	1.81	1.06	1.10	1.80
SE OF CHANGE DELTA-P		3.18	1.70	1.65	1.51	0.81	0.86	4.18	0.99	4.94	3.67	1.05	1.27	4.51	6.96	1.58	3.20	2.56	1.95	2.08

RESPONSE: 01 AGE: 9 Exactly one correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.68	6.33	4.91	3.96	3.77	6.20	2.96	9.48	3.32	8.10	4.91	4.35	2.42	11.75	4.32	5.61	1.74	6.16	3.46	2.00
CHANGE P-VALUE	-0.69	-0.61	-1.03	-1.52	0.67	0.26	-1.73	1.51	-1.65	-12.88*	-1.64	-1.95	-1.13	2.50	0.89	-0.85	-2.88	2.04	0.19	-3.18*
1973-74 SE OF P-VAL	0.46	1.10	0.78	0.59	0.73	0.48	0.48	1.74	0.42	2.44	1.94	0.98	0.38	1.97	1.58	0.93	0.53	1.91	1.12	0.79
SE OF CHANGE P-VALUE	0.81	1.86	1.18	1.83	1.34	1.05	0.99	2.96	0.84	6.19	3.56	1.93	0.81	3.09	2.19	1.66	1.61	2.54	1.70	1.40
1973-74 DELTA-P		1.69	0.27	-0.68	-0.87	1.56*	-1.60*	4.84*	-1.32*	3.46	0.27	-0.29	-2.22*	7.11*	-0.32	0.97	-2.90*	1.52	-1.18	-2.60*
CHANGE DELTA-P		0.08	-0.34	-0.83	1.36	0.95	-1.04	2.20	-0.96*	-12.19*	-0.95	-1.26	-0.44	3.19	1.58	-0.16	-2.19	2.73	0.88	-2.49
1973-74 SE OF DP		0.92	0.71	0.81	0.66	0.36	0.38	1.47	0.32	2.32	1.84	0.90	0.51	1.83	1.51	0.83	0.61	1.81	1.09	0.82
SE OF CHANGE DELTA-P		1.60	1.18	1.42	1.25	0.60	0.63	2.62	0.47	5.95	3.30	1.56	0.87	2.94	2.13	1.26	1.63	2.42	1.70	1.40

RESPONSE: >01 AGE: 9 At least one correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	91.49	89.50	91.61	94.10	90.49	90.62	92.42	82.43	94.39	78.71	86.92	94.91	94.81	79.13	89.67	92.48	92.51	94.50	92.19	96.95
CHANGE P-VALUE	2.13	7.06	1.26	4.32	-3.48	3.62	0.59	13.86*	1.18	-4.18	-4.15	5.49*	0.99	10.11	10.44	2.16	0.40	4.46	1.14	-0.50
1973-74 SE OF P-VAL	0.74	1.90	1.25	1.34	1.34	1.10	0.91	2.45	0.70	4.28	3.19	0.94	1.02	3.98	3.35	1.29	2.08	1.00	1.21	1.91
SE OF CHANGE P-VALUE	1.38	4.39	2.04	2.41	1.83	1.89	1.40	5.26	1.17	5.86	4.00	2.73	1.43	6.54	7.68	2.05	3.87	2.92	3.66	2.12
1973-74 DELTA-P		-1.99	0.12	2.61*	-1.00	-0.87	0.93	-9.06*	2.90*	-12.78*	-4.57	3.48*	3.32*	-12.36*	-1.88	0.99	1.02	3.01*	0.70	5.46*
CHANGE DELTA-P		4.93	-0.87	2.19	-5.61*	1.49	-1.54	11.73*	-0.95	-6.31	-6.28	3.36	-1.14	7.98	8.31	0.03	-1.73	2.33	-0.99	-2.63
1973-74 SE OF DP		1.61	1.19	1.15	1.16	0.66	0.71	2.12	0.69	3.91	3.04	0.79	0.90	3.74	2.99	1.33	1.98	1.12	1.28	1.83
SE OF CHANGE DELTA-P		3.63	1.99	2.02	1.86	0.90	0.96	4.63	1.10	5.42	3.85	2.04	1.39	6.36	7.14	1.95	3.69	2.91	3.49	2.25

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201014-B B001/001

Number of pertinent pieces of information respondents included and stated correctly in their messages.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 9 Exactly two correct.																				
1973-74 P-VALUE	16.45	13.81	14.84	17.23	19.03	20.53	12.06	17.96	16.22	20.77	14.96	16.03	13.47	19.39	19.47	13.05	15.77	20.01	16.45	17.11
CHANGE P-VALUE	-1.50	-3.09	-1.56	-2.19	0.51	0.83	-4.06*	-3.12	-0.88	-1.41	-10.54	-1.52	-1.66	-3.09	4.92	-6.08*	0.10	-0.11	-3.86	3.93
1973-74 SE OF P-VAL	0.89	1.71	1.84	1.92	1.58	1.13	1.21	2.54	1.01	3.92	3.12	1.79	1.45	3.11	3.03	1.58	1.61	2.19	2.18	2.19
SE OF CHANGE P-VALUE	1.46	2.91	2.46	2.97	3.15	2.10	1.80	3.71	1.61	6.31	5.96	2.50	2.24	4.88	4.09	2.59	2.90	3.30	4.50	3.60
1973-74 DELTA-P		-2.64	-1.61	0.78	2.58	4.08*	-4.39*	1.51	-0.23	4.32	-1.49	-0.42	-2.98*	2.94	3.02	-3.40*	-0.68	3.56	0.00	0.66
CHANGE DELTA-P		-1.59	-0.06	-0.69	2.01	2.33	-2.56	-1.62	0.62	0.09	-9.04	-0.02	-0.16	-1.59	6.42	-4.58*	1.60	1.39	-2.36	[illegible]
1973-74 SE OF DP		1.58	1.62	1.57	[illegible]	0.75	0.80	2.36	0.49	3.74	3.30	1.58	1.30	2.97	2.70	1.32	1.55	2.01	2.09	2.09
SE OF CHANGE DELTA-P		2.66	2.31	2.39	2.65	1.27	1.33	3.42	0.64	5.98	6.02	2.26	1.67	4.64	3.88	2.05	2.83	3.14	4.16	3.37
RESPONSE: >02 AGE: 9 At least two correct.																				
1973-74 P-VALUE	86.85	83.16	86.70	90.14	86.72	88.42	89.46	72.95	91.07	70.61	82.01	90.58	92.39	67.38	85.29	86.87	90.77	88.34	88.73	94.95
CHANGE P-VALUE	2.01	7.66	2.28	5.83*	-4.16	3.36	2.31	12.35*	2.82	8.69	-2.52	7.43*	2.11	7.60	9.54	3.00	3.27	2.41	0.94	2.66
1973-74 SE OF P-VAL	0.95	2.33	1.59	2.00	1.37	1.36	1.03	3.09	0.87	4.56	3.63	1.43	1.17	3.73	4.43	1.64	2.19	1.88	1.91	2.41
SE OF CHANGE P-VALUE	1.60	4.86	2.54	2.85	2.22	2.18	1.67	5.82	1.42	7.70	5.11	3.06	1.66	5.37	8.39	2.68	4.58	3.80	3.95	2.72
1973-74 DELTA-P		-3.69	-0.15	3.29*	-0.13	-2.43*	2.61*	-13.90*	4.22*	-16.24*	-4.88	3.73*	5.54*	-19.47*	-1.56	0.02	3.92	1.49	1.88	8.10*
CHANGE DELTA-P		4.85	-0.53	3.02	-6.97*	0.55	-0.50	9.54	0.01	5.88	-5.33	4.62	-0.70	4.79	6.73	0.19	0.46	-0.40	-1.87	-0.15
1973-74 SE OF DP		1.96	1.51	1.62	1.31	0.74	0.77	2.64	0.77	4.28	3.48	1.17	1.12	3.57	4.03	1.60	2.12	1.89	1.92	2.30
SE OF CHANGE DELTA-P		4.01	2.42	2.40	2.22	1.08	1.12	5.12	1.20	7.44	4.92	2.39	1.64	5.35	7.87	2.36	4.40	3.72	3.78	2.85
RESPONSE: 03* AGE: 9 Exactly three correct.																				
1973-74 P-VALUE	70.40	69.36	71.87	72.91	67.69	63.89	77.40	54.99	74.85	49.84	67.05	74.55	78.92	47.99	65.82	73.82	75.88	68.33	72.28	77.85
CHANGE P-VALUE	4.31	10.75	3.85	8.02	-4.67	2.53	6.37*	15.46*	3.71	10.09	8.02	8.95*	3.77	10.48	4.63	9.98*	3.18	2.52	4.80	-1.26
1973-74 SE OF P-VAL	1.19	3.12	2.16	2.51	1.84	1.54	1.52	3.33	1.35	4.71	4.81	2.09	1.67	4.95	3.27	2.77	2.34	2.82	2.79	2.51
SE OF CHANGE P-VALUE	2.22	5.86	3.41	4.47	3.79	2.89	2.56	5.60	2.32	7.31	7.40	3.82	2.83	6.43	9.81	4.05	6.12	5.35	6.54	4.45
1973-74 DELTA-P		-1.04	1.47	2.51	-2.71	-6.51*	7.00*	-15.41*	4.45*	-20.56*	-3.35	4.15*	8.52*	-22.41*	-4.58	3.42	4.60	-2.07	1.88	7.45*
CHANGE DELTA-P		6.44	-0.46	3.71	-8.98*	-1.78	2.06	11.15*	-0.60	5.78	3.71	4.64	-0.54	6.37	0.32	4.77	-1.13	-1.79	0.49	-5.57
1973-74 SE OF DP		2.62	1.99	2.11	1.72	0.96	0.98	2.91	0.90	4.58	4.80	1.78	1.60	4.64	3.10	2.38	2.37	2.76	2.56	2.57
SE OF CHANGE DELTA-P		4.97	3.31	3.60	3.48	1.58	1.60	5.11	1.32	7.23	7.21	3.07	2.19	6.30	9.40	3.46	5.07	5.13	6.07	4.38

EXERCISE: 201014-B A001/001

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 No response.																				
1973-74 P-VALUE	1.13	0.53	2.01	0.44	1.50	1.54	0.68	1.01	0.59	1.61	0.59	0.19	0.11	3.06	0.63	1.39	0.71	0.77	1.15	0.40
CHANGE P-VALUE	-2.01*	-3.45*	-1.08	-2.80	-0.82	-2.80*	-1.20	-5.59	-1.57	-6.16*	-0.53	-2.02	-2.14*	-8.76*	-0.19	-2.30	-0.62	-0.66	-3.74	-0.31
1973-74 SE OF P-VAL	0.25	0.30	0.79	0.27	0.50	0.37	0.29	[illegible]	0.19	1.02	0.59	0.19	0.11	1.34	0.45	0.81	0.39	0.74	0.70	0.40
SE OF CHANGE P-VALUE	0.88	1.62	1.69	2.16	0.91	1.12	0.76	2.84	0.90	2.81	1.26	1.31	0.84	4.12	0.69	2.09	0.89	1.02	2.83	0.71
1973-74 DELTA-P		-0.60	0.88	-0.69*	0.37	0.41	-0.45*	-0.12	-0.54*	0.48	-0.54	-0.94*	-1.02*	1.93	-0.50	0.26	-0.42	-0.36	0.02	-0.73
CHANGE DELTA-P		-1.44	0.93	-0.79	1.19	-0.79*	0.87*	-3.58	0.44	-4.15	1.48	-0.01	-0.13	-6.75	1.82	-0.29	1.39	1.35	-1.73	1.70
1973-74 SE OF DP		0.35	0.63	0.31	0.42	0.21	0.22	0.57	0.21	0.95	0.59	0.29	0.26	1.33	0.45	0.68	0.42	0.72	0.65	0.41
SE OF CHANGE DELTA-P		1.52	1.51	1.60	1.08	0.39	0.40	2.57	0.49	2.77	0.96	0.80	0.51	4.80	1.06	1.49	1.18	1.24	2.59	1.05

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201014-W A001/001

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

RESPONSE: 02 AGE: 9 Illegible, illiterate, and other non-rateable.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.72	7.64	4.11	3.47	4.16	4.76	4.68	10.69	3.12	16.44	7.66	3.06	3.52	10.01	7.55	4.51	4.37	2.72	3.64	0.97
CHANGE P-VALUE	-1.69	-5.18	-1.08	-2.25	1.35	-2.69	-0.65	-12.11*	-0.73	7.93	1.15	-3.58	-0.03	-4.96	-11.85	-0.78	-1.54	-4.65*	1.91	-0.56
1973-74 SE OF P-VAL	0.52	1.36	0.93	0.83	1.00	0.58	0.66	1.76	0.48	3.69	2.42	0.65	0.74	2.18	2.53	0.77	1.37	0.71	0.94	0.56
SE OF CHANGE P-VALUE	1.06	3.66	1.49	1.60	1.27	1.41	1.03	4.62	0.81	4.99	3.20	[illegible]	1.03	3.73	7.34	1.30	2.82	2.25	1.19	0.87
1973-74 DELTA-P		2.92*	-0.61	-1.25	-0.56	0.04	-0.04	5.97*	-1.60*	11.72*	2.94	-1.66*	-1.20	5.29*	2.83	-0.21	-0.35	-2.00*	-1.08	-3.75*
CHANGE DELTA-P		-3.89	0.61	-0.56	3.04*	-1.00	1.04	-10.42*	0.96	9.62*	2.84	-1.89	1.66	-3.27	-10.16	0.91	0.15	-2.96	3.60*	1.13
1973-74 SE OF DP		1.15	0.85	0.76	0.83	0.34	0.36	1.52	0.44	3.41	2.35	0.68	0.64	2.02	2.33	0.74	1.20	0.82	0.97	0.72
SE OF CHANGE DELTA-P		2.99	1.40	1.45	1.35	0.64	0.67	4.00	0.89	4.65	3.14	1.73	1.12	3.60	6.79	1.31	2.69	2.24	1.44	1.22

RESPONSE: 098 AGE: 9 I don't know.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.49	1.81	1.65	0.84	2.02	1.51	1.46	3.00	1.03	2.24	4.16	0.74	0.83	4.30	1.46	0.88	1.62	0.00	1.43	1.87
CHANGE P-VALUE	1.38*	1.41*	1.50	0.64	1.97*	[illegible]	1.31*	3.00*	0.96*	2.24	4.16	0.74*	0.66	4.10*	1.03	0.88*	1.62	0.00	0.92	1.87
1973-74 SE OF P-VAL	0.27	0.46	0.78	0.32	0.55	0.42	0.27	0.81	0.30	1.31	2.21	0.33	0.45	1.22	0.82	0.40	0.92	0.00	0.54	[illegible]
SE OF CHANGE P-VALUE	0.28	0.46	0.80	0.37	0.55	0.43	0.30	0.81	0.31	1.31	2.21	0.33	0.48	1.24	0.94	0.40	0.92	0.00	0.72	[illegible]
1973-74 DELTA-P		-0.08	0.16	-0.65	0.53	0.02	-0.03	1.51*	-0.46	0.75	2.67	-0.79*	-0.66	2.81*	-0.03	-0.61	0.13	-1.49*	-0.06	-0.02
CHANGE DELTA-P		0.03	0.12	-0.74	0.59	0.06	-0.07	1.62*	-0.42	0.86	2.78	-0.64*	-0.72	2.72*	-0.35	-0.50	0.24	-1.38*	-0.46	0.09
1973-74 SE OF DP		0.44	0.64	0.35	0.46	0.22	0.23	0.72	0.24	1.24	2.19	0.28	0.36	1.16	0.76	0.50	0.85	0.27	0.53	1.31
SE OF CHANGE DELTA-P		0.45	0.65	0.38	0.47	0.23	0.24	0.72	0.24	1.24	2.19	0.29	0.38	1.18	0.87	0.50	0.85	0.28	0.68	1.31

* The absolute value of this number is greater than 2.0 times its standard error.

Pretend that one of your classmates has hurt his leg and will have to stay at home for a long time. Your class would like to cheer him up. You have all decided to write him letters.

Write a letter to your classmate. Write the kind of letter you think he would be happy to get.

73-74 NAEP #: R201017-A

69-70 Report #: U601

73-74 Obj: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

73-74 Subobj: A. Social.

69-70 Obj: I. WRITE TO COMMUNICATE ADEQUATELY IN A SOCIAL SITUATION.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: 73-74 Group/69-70 Individual
Stimulus Type: Tape/Text

Overlap:	9
73-74 Package-Exercise:	04-06
69-70 Package-Exercise:	10-23
73-74 Natl P-value:	89.68
69-70 Natl P-value:	87.34
Timing: (in seconds)	
Stimulus:	24
Response:	587
Exercise Total:	611

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 23 lines

P-values are for letters that were a letter body, readable, and on the subject.

SCORING GUIDE

Categories are listed below.

ENTIRE EXERCISE

0 = NO RESPONSE (ENTIRE EXERCISE BLANK).

1 = ACCEPTABLE RESPONSE.

Is a letter body, readable, and on the subject

2 = UNACCEPTABLE RESPONSE.

The response is illegible or illiterate or otherwise unreadable
The response is not a letter body (is a copy of the question or a response such as "he should write a letter and say that he misses him in school.")
The response is not on the subject. Letter should be to a classmate but respondent does not have to mention the leg problem

7 = I DON'T KNOW FOR ENTIRE EXERCISE.

ACCEPTABLE GREETING

1 = ACCEPTABLE GREETING - ANY GREETING HI, HELLO, ETC. OR ANY NAME WITH OR WITHOUT DEAR.

2 = UNACCEPTABLE GREETING - DEAR WITH NO NAME, ETC.

3 = DOES NOT INCLUDE GREETING.

ACCEPTABLE CLOSING

1 = ACCEPTABLE CLOSING - ANY NICE ENDING INCLUDING LAST FEW WORDS OF LETTER BODY.

2 = UNACCEPTABLE CLOSING - FROM, ETC.

3 = DOES NOT INCLUDE CLOSING - NOTHING BEYOND LETTER, ONLY SIGNATURE, NAME OR INITIALS OR NAME FOLLOWED BY "YOUR FRIEND," ETC.

Categories are listed below.

IS A LETTER BODY

1 = DOES INCLUDE A LETTER BODY.

2 = NOT ACCEPTABLE - WRITES SOMETHING OTHER THAN A LETTER (SPELLING WORDS, ETC.)

3 = DOES NOT INCLUDE A LETTER BODY.

IS READABLE

1 = IS READABLE - CAN MAKE SOME SENSE OUT OF THE LETTER IN ONE CAREFUL READING.

2 = ILLEGIBLE, ILLITERATE.

3 = NO RESPONSE.

IS ON THE SUBJECT

1 = IS ON THE SUBJECT - LEEWAY WAS GIVEN ABOUT WHAT INFORMATION THE LETTER SHOULD INCLUDE.

2 = NOT ON THE SUBJECT, LETTER IS CLEARLY TO SOMEONE OTHER THAN THE HURT CLASSMATE (TEACHER, GRANDMOTHER, ETC.).

3 = NO RESPONSE.

Sample responses are listed below.

CATEGORIES

AGE	RESPONSE Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	1	1	1	1	1	1

Jan 31, 1974

Dear Jim,
Our class is writing you a letter. Just think it is almost Valentine's Day. Ill bet I will send out the most cards. How many people singhed your cast? How is your leg? We all miss you & hope you will be feeling better soon.

Your Friend,
Sue

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	1	1	3	1	1	1

Dear Bob,
Hope you aren't that hurt. Hope you are feeling much better. Our class thinks that it really isn't the same without you.

Expecially John, remember how you used to play anything he wanted? Now he's looking for someone to do that and their isn't anybody who wants too! We are all waitting for you at the school and waitting at the door expectting you to come but no, I guess not. You will probably love my present I gave you. I'm the only one in the class who brought you a present!

Our teacher is awfully funny! Oh! I forgot to tell you we had a substitude. Anyway she tells jokes all the time!

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	1	2	1	1	1	1

Dear -----
I hope you get well soon. Our class is wondering when you will be back. How are your leg. We all hope you get back soon

Your classmate,
Gary

Sample responses are listed below.

CATEGORIES

AGE	RESPONSE Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	1	3	3	1	1	1

I Like you

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	1	1	2	1	1	1

Dear Steve,
Your going to be so happy becaus one of your best friends is giving you a surprise. I would tell you who it was but then it wouldn't be a surprise. But one thing is that where all coming to see you and play games a tell jokes just like it was your birthday. See you soon.

From,
Karen

P.S. My bird says see you soon.

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	1	1	3	1	1	2

To Mrs. Lewis We want you to come Back and We Want you to come Back and how are you and were are you Working and What are yo doing Whate do you do at the police Department and are you a secratery our class wants you Back and they rillie whant By Mrs. Lewis good By and Whrite Backe and good By and come Back soono We messed you good By Mrs. Lewis

The End

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	2	3	3	3	1	1

one day my class mate broke his leg and she had to stay home for two weeks so my whole class maid cards fore him and I lived close to him so I send them over and I stayed a little while. Soon his leg got better the End

Sample responses are listed below.

CATEGORIES

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
	RESPONSE					
9	2	3	1	1	2	2

i hope you git battre will hire a good joje what's gob and pacs at wood Dave if you Do not no abut yos or no Hear or and Hear is a noire won your the cennste telt i afer vcne agon what an i wirth yes or n Hear. or.
the boset anrer wooey wood norsne and the sat a toot Bras.

your Frined,
David

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	2	3	1	3	1	1

Chirs hirt his leg and I am going to send him a letter to cheer him up and then i am going to give him a gift to cheer him up and some mony to.

the
n
d
your friend
Steve

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	2	3	3	2	2	2

I like you so much i would like to get you a Brtmoy tore you Bett I gunt I like you tore
the end dy carnen luoyat you are so good to me I like you ad y like you be as tyy

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	2	1	3	1	2	2

hi do you no a riddle I do when do chinls have 8 legs wen there ar 4 legs.

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	2	3	3	2	1	2

once I saw a girl whit four feet and she can run faster than a camal and when i saw her she came running over to me and said why are you so fat because you eat to much ha ha ha why can't you speak are you death or something you look like it you fat thang you arnt so skinny yourself why you have four legs ha ha ha so I do can you change them.

Sample responses are listed below.

CATEGORIES

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
	RESPONSE					
9	2	3	2	2	2	2

I be Came tobay. A to play will you. play in The hone will. A get you A letters for The School

fome Cynthia

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	2	3	3	3	1	1

One day I was walking to school and I sa my nother ridding the car. She had any pick me up in the car has my mother twin the radiar on and I heard that my frenid was very hurt with a braking leg. So I decide to write him a letter. So when I got home I staritng the letter

The end

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	2	1	1	1	1	2

Deer Jim
I hope that your cat. get well a gan

So he hope she did me to.

Form Willie
to Jim

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	2	3	3	1	2	1

how is you being is you very banny can i come to visit you tomoru or is you be at hom i hop a can hav surpuize parry for you Will you com it cass Me a lot of mony to do this so Will you get hear on tim billy it all right with you will you come at the palcise i waning on you at your house mom it all right with you i will come code i com

The end

AGE	Entire Exercise	Greeting	Closing	Letter Body	Readable	On Subject
9	2	3	3	2	1	1

I wood help him and get help and call a Doctor

EXERCISE: 201017-W A002/002

Pretend a classmate has hurt his leg. Your class would like to cheer him up. You all have decided to write letters. Write a letter to your classmate he would be happy to get.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9		No response to entire exercise.																		
1973-74 P-VALUE	0.95	1.23	0.85	0.69	1.07	1.22	0.67	1.68	0.71	0.68	2.21	0.84	0.00	2.83	0.51	1.08	0.90	0.99	0.21	0.00
CHANGE P-VALUE	-1.56*	-0.84	-2.85*	-0.92	-1.72	-2.54*	-0.51	-1.46	-1.14	-3.77	-1.71	-0.92	-0.60*	-2.67	-2.08	-2.10	-2.24	-1.46	-0.35	-0.50
1973-74 SE OF P-VAL	0.23	0.47	0.41	0.39	0.55	0.33	0.27	1.14	0.19	0.66	1.16	0.50	0.00	1.64	0.33	0.36	0.55	0.79	0.14	0.00
SE OF CHANGE P-VALUE	0.59	0.79	1.32	0.82	1.60	0.98	0.87	1.86	0.58	2.97	2.15	1.02	0.28	2.78	1.25	1.28	1.56	1.60	0.33	0.89
1973-74 DELTA-P		0.28	-0.10	-0.26	0.12	0.27	-0.28	0.73	-0.24	-0.27	1.26	-0.11	-0.95*	1.88	-0.44	0.13	-0.05	0.04	-0.74*	-0.95*
CHANGE DELTA-P		0.72	-1.29	0.64	-0.16	-0.98	1.05*	0.10	0.42	-2.21	-0.15	0.64	0.96	-1.11	-0.52	-0.54	-0.68	0.10	1.21	1.06
1973-74 SE OF DP		0.42	0.37	0.35	0.44	0.28	0.20	1.00	0.20	0.63	[illegible]	0.40	0.23	1.50	0.37	0.35	0.49	0.78	0.23	0.23
SE OF CHANGE DELTA-P		0.84	1.11	0.79	1.27	0.50	0.52	1.39	0.37	2.89	2.17	0.89	0.61	2.60	1.31	0.92	1.49	1.50	0.65	0.74
RESPONSE: 01* AGE: 9		Acceptable. Was a letter, was readable, and was on the subject.																		
1973-74 P-VALUE	89.68	85.76	90.88	93.36	88.19	87.19	92.24	73.75	93.40	80.36	86.51	92.36	94.00	74.05	88.92	91.65	91.05	88.42	91.47	95.86
CHANGE P-VALUE	2.34	-1.00	3.50	5.39*	1.24	4.29	0.19	-0.70	3.27*	16.77*	0.87	1.85	0.65	2.05	5.67	4.91*	3.59	1.28	0.00	-0.26
1973-74 SE OF P-VAL	0.94	2.11	1.45	1.08	2.44	1.34	0.89	3.59	0.67	3.89	3.65	1.15	1.17	4.07	2.82	1.18	2.07	2.54	1.99	1.92
SE OF CHANGE P-VALUE	1.44	2.87	2.37	2.68	3.21	2.25	1.49	4.57	1.37	7.92	4.97	2.21	1.62	6.38	4.27	2.21	3.93	3.80	3.27	2.38
1973-74 DELTA-P		-3.92*	1.20	3.68*	-1.49	-2.49*	2.56*	-15.93*	3.72*	-9.32*	-3.17	2.68*	4.32*	-15.63*	-0.76	1.97	1.37	-1.26	1.79	6.18*
CHANGE DELTA-P		-3.34	1.16	3.05	-1.10	1.95	-2.15	-3.04	0.93	14.43	-1.47	-0.49	-1.69	-0.29	3.33	2.57	1.25	-1.06	-2.34	-2.60
1973-74 SE OF DP		1.88	1.39	1.17	1.91	0.66	0.66	3.02	0.81	3.61	3.65	1.10	1.00	4.40	2.72	1.22	1.85	2.42	1.99	1.97
SE OF CHANGE DELTA-P		2.64	2.21	2.20	2.65	1.27	1.32	4.01	0.98	7.58	4.94	1.92	1.51	5.85	4.07	1.89	3.48	3.52	3.27	2.58
RESPONSE: 02 AGE: 9		Unacceptable. The response was illegible/illiterate, was not a letter, or was not on the subject.																		
1973-74 P-VALUE	8.26	11.61	7.89	5.60	8.45	9.83	6.64	20.12	5.36	18.47	11.28	6.01	5.40	16.86	10.20	6.83	7.19	10.02	7.71	4.14
CHANGE P-VALUE	-1.89	0.45	-1.02	-4.81*	-1.81	-3.51*	-0.13	-2.29	-2.66*	-13.49	0.84	-1.71	-0.65	-5.64	-3.96	-3.25	-2.21	-0.39	-0.26	0.76
1973-74 SE OF P-VAL	0.69	1.78	1.22	0.93	1.52	0.95	0.78	2.65	0.57	3.67	3.35	1.05	1.01	2.91	2.81	1.08	1.74	2.00	1.83	1.92
SE OF CHANGE P-VALUE	1.10	2.47	1.68	2.28	2.08	1.69	1.36	3.63	1.13	7.29	4.59	1.69	1.47	4.30	3.90	1.88	2.95	3.06	3.19	2.34
1973-74 DELTA-P		3.35*	-0.37	-2.66*	0.19	1.57*	-1.62*	11.86*	-2.90*	10.21*	3.02	-2.25*	-2.86*	8.60*	1.94	-1.43	-1.07	1.76	-0.55	-4.12*
CHANGE DELTA-P		2.34	0.87	-2.92	0.08	-1.62	1.76	-0.40	-0.77	-11.60	2.73	0.18	1.24	-3.75	-2.07	-1.36	-0.32	1.50	1.63	2.65
1973-74 SE OF DP		1.51	1.11	0.92	1.25	0.53	0.53	2.30	0.59	3.38	3.28	1.12	0.95	2.71	2.64	0.97	1.54	1.97	1.77	1.89
SE OF CHANGE DELTA-P		2.21	1.62	1.78	1.83	1.05	1.10	3.26	0.72	6.97	4.43	1.68	1.34	4.04	3.66	1.59	2.64	2.85	3.05	2.81
RESPONSE: 09* AGE: 9		I don't know to entire exercise.																		
1973-74 P-VALUE	1.11	1.40	0.37	0.35	2.30	1.75	0.45	4.45	0.53	0.49	0.00	0.79	0.60	6.26	0.37	0.45	0.86	0.57	0.61	0.00
CHANGE P-VALUE	1.11*	1.40*	0.37	0.35	2.30	1.75*	0.45	4.45	0.53*	0.49	0.00	0.79*	0.60	6.26	0.37	0.45*	0.86	0.57	0.61	0.00
1973-74 SE OF P-VAL	0.41	0.57	0.23	0.19	1.39	0.62	0.23	2.43	0.17	0.49	0.00	0.36	0.36	3.28	0.29	0.20	0.83	0.55	0.59	0.00
SE OF CHANGE P-VALUE	0.41	0.57	0.23	0.19	1.39	0.62	0.23	2.43	0.17	0.49	0.00	0.36	0.36	3.28	0.29	0.20	0.83	0.55	0.59	0.00
1973-74 DELTA-P		0.29	-0.74	-0.76	1.19	0.64*	-0.66*	3.34	-0.58	-0.62	-1.11*	-0.32	-0.51*	5.15	-0.74	-0.66	-0.25	-0.54	-0.50	-1.11*
CHANGE DELTA-P		0.29	-0.74	-0.76	1.19	0.64*	-0.66*	3.34	-0.58	-0.62	-1.11*	-0.32	-0.51*	5.15	-0.74	-0.66	-0.25	-0.54	-0.50	-1.11*
1973-74 SE OF DP		0.59	0.83	0.82	1.03	0.24	0.25	2.07	0.38	0.62	0.41	0.46	0.18	2.92	0.47	0.42	0.52	0.66	0.66	0.41
SE OF CHANGE DELTA-P		0.59	0.83	0.82	1.03	0.24	0.25	2.07	0.38	0.62	0.41	0.46	0.18	2.92	0.47	0.42	0.52	0.66	0.66	0.41

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201017-W A003/003

Greeting. Letter to hurt classmate.

RESPONSE: 01* AGE: 9 — Acceptable greeting. Any greeting like hi, hello, or any name with or without Dear.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE CHANGE P-VALUE	69.44 -5.20*	65.45 -9.82*	63.64 -4.94	73.95 -2.27	73.73 -4.47	65.15 -4.40	73.86 -6.18*	54.62 -10.19	74.02 -3.51	57.05 -1.34	60.25 -4.92	72.29 -4.80	79.96 0.78	52.00 -4.07	72.28 6.28	70.90 -7.80*	69.22 -4.38	55.28 -16.96*	71.72 -4.59	84.70 2.77
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.40 1.97	3.15 4.36	2.62 4.06	2.58 3.74	2.82 3.49	1.80 2.74	1.61 2.51	4.79 5.88	1.40 3.10	5.13 9.38	4.90 7.22	2.55 3.71	1.59 2.60	6.10 7.46	4.46 5.96	2.76 3.74	3.36 4.70	4.10 5.43	4.19 5.51	3.54 4.78
1973-74 DELTA-P CHANGE DELTA-P		-3.99 -4.62	-5.80* 0.26	4.51* 2.93	4.29 0.73	-4.29* 0.80	4.42* -0.98	-14.82* -4.99	4.58* 1.69	-12.39* 3.06	-9.19 0.20	2.85 0.80	10.52* 5.90*	-17.44* 1.13	2.84 11.48*	1.46 -2.60	-0.22 0.82	-14.16* -11.76*	2.28 0.61	15.26* 7.97
1973-74 SE OF DP SE OF CHANGE DELTA-P		2.72 3.87	2.37 3.53	2.23 3.12	2.39 3.13	1.00 1.74	0.97 1.79	4.16 5.29	1.03 1.25	4.58 8.93	4.65 6.96	2.21 3.23	1.50 2.19	5.62 7.25	4.13 5.57	2.52 3.15	3.20 4.42	4.30 5.44	3.99 [illegible]	3.65 [illegible]

RESPONSE: 02 AGE: 9 — Unacceptable greeting.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE CHANGE P-VALUE	1.72 0.86	1.89 1.54*	1.48 0.75	1.36 0.75	2.15 0.44	1.81 0.97	1.63 0.75	1.72 0.06	1.57 0.82	2.67 2.67	0.40 -3.65	1.37 0.32	2.13 1.78*	2.59 -0.83	0.18 0.18	1.11 0.44	2.27 2.27*	2.79 2.31	2.68 0.56	1.48 0.41
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.38 0.65	0.45 0.50	0.77 0.86	0.37 0.73	0.89 1.16	0.37 0.50	0.58 0.73	0.66 1.33	0.35 0.47	1.47 1.47	0.40 2.93	0.76 0.90	0.56 0.59	0.80 2.19	0.18 0.18	0.51 0.62	0.61 0.61	1.50 1.53	1.58 2.16	0.73 1.08
1973-74 DELTA-P CHANGE DELTA-P		0.17 0.68	-0.24 -0.11	-0.36 -0.11	0.43 -0.42	0.09 0.11	-0.09 -0.11	0.00 -0.80	-0.15 -0.04	0.95 1.81	-1.32* -4.51	-0.35 -0.54	0.41 0.92	0.87 -1.29	-1.54* -0.68	-0.61 -0.42	0.55 1.41*	1.07 1.65	0.96 -0.30	-0.24 -0.45
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.47 0.59	0.54 0.75	0.42 0.64	0.70 0.93	0.38 0.42	0.35 0.44	0.64 1.26	0.16 0.22	1.41 1.44	0.51 2.74	0.64 0.77	0.46 0.55	0.80 2.09	0.38 0.48	0.40 0.53	0.51 0.59	1.06 1.51	1.37 1.91	[illegible] [illegible]

RESPONSE: 03 AGE: 9 — Did not include greeting.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE CHANGE P-VALUE	26.78 4.79*	30.03 7.73	33.65 6.66	23.65 2.09	20.75 3.45	30.07 4.22	23.39 5.50*	37.58 7.16	23.17 3.29	39.11 1.94	37.14 10.29	24.71 4.62	17.30 -2.57	36.32 0.91	26.66 -4.75	26.86 9.01*	26.76 3.50	40.37 15.30*	24.70 3.77	13.82 -2.67
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.22 1.76	3.47 4.37	2.27 3.60	2.40 3.61	1.69 2.25	1.58 2.41	1.55 2.43	4.29 5.34	1.25 1.98	4.61 8.57	4.75 6.99	2.15 3.18	1.4[illegible] 2.49	5.12 6.25	4.47 5.79	2.59 3.40	3.25 4.28	4.83 5.94	3.69 5.60	3.54 4.56
1973-74 DELTA-P CHANGE DELTA-P		3.25 2.94	6.87* 1.87	-3.13 -2.70	-6.03* -1.34	3.29* -0.57	-3.39* 0.71	10.76* 2.37	-3.61* -1.50	12.33* -2.85	10.36* 5.50	-2.07 -0.17	-9.48* -7.36*	9.50* -3.88	-0.12 -9.54	-0.32 4.22	-0.02 -1.29	13.59* 10.55	-2.00 -1.02	-12.96* -7.46
1973-74 SE OF DP SE OF CHANGE DELTA-P		2.86 3.76	2.08 3.14	2.03 2.91	1.69 2.36	0.96 1.65	0.94 1.70	3.78 4.86	0.85 1.07	4.04 8.18	4.38 6.65	1.96 2.95	1.36 1.96	4.69 5.94	4.10 5.35	2.39 2.90	3.08 3.99	4.98 5.91	3.53 5.37	3.63 4.63

EXERCISE: 201017-W A004/004

Closing. Letter to hurt classmate.

RESPONSE: 01* AGE: 9 — Acceptable closing. Any nice ending including last few words of letter body.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE CHANGE P-VALUE	50.66 -3.59	47.52 -9.57	50.18 2.58	54.25 -1.41	50.21 -6.71	44.67 -5.04	56.83 -2.23	29.63 -3.42	56.62 -1.88	35.15 -3.65	38.48 -5.03	54.98 -1.38	60.67 -2.22	25.77 -4.07	58.24 18.09*	53.19 -6.65	50.62 -7.00	30.49 -11.49*	48.75 -4.50	68.79 3.70
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.56 2.23	3.43 5.02	3.80 4.42	2.89 4.00	3.15 4.55	1.79 2.99	2.01 2.93	4.13 3.50	1.60 2.43	4.84 8.35	4.15 6.20	2.52 3.82	2.47 3.40	4.15 5.63	4.72 7.13	3.18 4.03	3.88 6.36	3.79 5.30	4.51 6.25	5.09 6.75
1973-74 DELTA-P CHANGE DELTA-P		-3.14 -5.98	-0.52 6.17	3.59 2.18	-0.45 -3.12	-5.99* -1.45	6.17* 1.36	-21.03* 0.17	5.96* 1.75	-15.51* -0.06	-11.98* -1.44	4.32* 2.25	10.01* 1.37	-24.89* -0.48	7.58 21.68*	2.53 -3.06	-0.04 -3.41	-12.17* -7.90	-1.91 -0.91	18.13* 7.29
1973-74 SE OF DP SE OF CHANGE DELTA-P		3.00 4.48	2.62 3.85	2.53 3.43	2.65 3.87	1.10 1.94	1.10 1.94	3.57 4.95	1.08 1.30	4.36 7.99	4.26 6.24	2.12 3.09	1.81 2.59	4.04 5.68	4.53 6.67	2.82 3.49	3.55 5.76	3.89 5.31	4.31 5.13	5.05 6.56

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201017-W A004/004

Closing. Letter to best classmate.

RESPONSE: 02 AGE: 9 Unacceptable closing.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.40	6.43	7.05	8.29	9.30	7.74	7.05	7.73	6.99	7.61	7.40	7.66	8.52	10.71	2.98	6.82	6.67	9.65	9.49	7.49
CHANGE P-VALUE	3.39*	3.28*	0.79	2.72	7.29*	3.70*	3.07*	2.55	3.02*	2.80	5.33	2.80	4.87*	5.48*	-0.03	3.80*	6.32*	2.40	4.01	0.94
1973-74 SE OF P-VAL	0.60	1.31	0.85	1.80	1.24	1.05	0.79	1.86	0.77	2.53	3.03	1.46	1.28	2.53	1.06	1.27	1.38	2.76	1.52	2.18
SE OF CHANGE P-VALUE	1.02	1.37	2.09	2.57	1.48	1.48	1.12	2.35	1.14	3.09	3.22	2.02	1.61	3.82	2.24	1.57	1.40	3.66	2.96	3.20
1973-74 DELTA-P		-2.97*	-0.35	0.89	1.90	0.34	-0.35	0.33	-0.81	0.21	0.00	0.26	1.12	3.31	-4.02*	-0.58	-0.73	2.25	2.09	0.09
CHANGE DELTA-P		-0.15	-2.60	-0.67	3.90*	0.31	[illegible]	-0.84	-0.37	-0.59	1.94	-0.59	1.48	3.29	-3.42	0.41	2.93	-0.99	0.62	-2.45
1973-74 SE OF DP		1.28	0.89	1.41	1.08	0.63	0.65	1.66	0.36	2.56	3.02	1.22	0.97	2.31	1.18	0.99	1.26	2.65	1.48	2.09
SE OF CHANGE DELTA-P		1.45	1.61	1.97	1.44	0.82	0.86	2.10	0.42	3.88	3.25	1.62	1.12	2.05	2.19	1.30	1.47	3.37	2.71	2.07

RESPONSE: 03 AGE: 9 Did not include closing.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	39.88	45.42	41.59	36.41	37.12	44.62	35.00	56.52	35.16	56.06	51.71	35.72	30.28	54.43	37.91	38.47	40.95	50.30	40.93	23.72
CHANGE P-VALUE	0.64	5.76	-0.90	-0.76	-1.17	2.12	-0.78	-2.12	-0.57	8.10	1.41	-1.3	-2.67	-6.20	-16.35*	4.30	2.06	9.97	0.21	-4.16
1973-74 SE OF P-VAL	1.38	2.95	2.67	2.09	2.48	1.57	1.87	3.91	1.49	4.50	4.36	2.05	2.20	4.05	4.40	3.30	3.04	3.65	4.38	4.16
SE OF CHANGE P-VALUE	2.11	4.49	4.40	4.12	3.65	2.58	2.93	5.37	2.36	7.77	6.46	3.59	3.29	5.49	6.80	3.71	5.98	5.33	5.28	6.08
1973-74 DELTA-P		5.50*	1.71	-3.47	-2.76	4.74*	-4.08*	16.68*	-4.72*	16.18*	11.83*	-4.16*	-9.68*	14.55*	-1.97	-1.41	1.07	10.42*	1.05	-16.16*
CHANGE DELTA-P		5.12	-1.94	-1.40	-1.81	1.48	-1.42	-2.76	-1.21	3.46	0.77	-1.99	-3.31	-6.84	-16.99*	3.86	1.42	9.33	-0.43	-4.80
1973-74 SE OF DP		2.61	2.33	2.41	2.17	1.65	1.03	3.46	0.89	4.35	4.26	2.08	1.65	3.88	4.23	2.61	3.57	3.72	4.09	4.16
SE OF CHANGE DELTA-P		4.06	3.87	3.42	3.30	1.76	1.79	4.98	1.13	7.53	6.33	3.09	2.42	5.39	6.17	3.28	5.51	5.17	6.01	5.93

EXERCISE: 201017-W A005/005

Was a letter. Letter to best classmate.

RESPONSE: 01* AGE: 9 Did write a letter.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	92.37	91.26	91.05	95.26	90.98	90.70	94.10	82.27	95.11	86.32	92.74	93.62	95.95	80.95	93.45	94.93	91.92	89.19	92.75	96.79
CHANGE P-VALUE	-0.35	-1.70	-0.98	2.96	-1.98	0.01	-0.77	-2.47	0.52	5.55	2.81	-1.94	-1.14	1.54	3.37	2.78	-2.38	-3.65	-4.31*	-0.30
1973-74 SE OF P-VAL	0.88	1.60	1.50	0.46	2.37	1.26	0.80	3.05	0.63	3.82	3.00	1.14	0.42	4.82	1.62	0.92	2.02	2.60	1.49	1.89
SE OF CHANGE P-VALUE	1.27	2.24	2.20	2.22	3.03	1.90	1.40	4.28	1.15	7.22	4.25	1.65	1.10	6.37	3.23	2.12	2.75	3.18	1.80	2.31
1973-74 DELTA-P		-1.11	-0.52	2.89*	-1.43	-1.67*	1.73*	-10.10*	2.78*	-6.05	0.37	1.25	3.50*	-11.42*	1.08	2.56*	-0.45	-3.18	0.38	4.62*
CHANGE DELTA-P		-1.43	-0.63	3.31	-1.59	0.36	-0.42	-2.12	0.87	5.90	3.16	-1.59	-0.79	1.89	3.72	3.13	-1.95	-3.30	-3.96	0.05
1973-74 SE OF DP		1.54	1.42	1.08	1.83	0.59	0.60	2.93	0.75	3.46	3.09	0.92	0.76	4.31	1.66	1.03	1.76	2.49	1.57	1.90
SE OF CHANGE DELTA-P		2.14	2.07	1.80	2.45	1.07	1.10	3.72	0.88	6.00	4.24	1.37	1.26	5.01	3.06	1.73	2.45	3.19	2.02	2.47

RESPONSE: 02 AGE: 9 Unacceptable. Wrote something else, described that a letter was to be written, copied question, etc.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.01	4.60	4.59	2.72	4.25	4.53	3.48	8.77	2.53	9.88	4.21	3.59	2.62	6.68	4.01	2.50	5.39	7.95	4.11	1.46
CHANGE P-VALUE	2.90*	3.13	2.02*	1.78*	3.87*	3.29*	2.51*	5.98*	1.93*	7.73*	4.15	1.95*	1.93*	2.14	1.58	1.83*	4.96*	6.78*	4.11*	0.13
1973-74 SE OF P-VAL	0.56	1.43	1.10	0.76	1.07	0.75	0.61	1.79	0.42	3.02	2.50	0.75	0.59	1.54	1.46	0.66	1.71	2.10	1.16	0.80
SE OF CHANGE P-VALUE	0.62	1.62	1.36	0.87	1.08	0.88	0.67	2.01	0.48	3.25	2.50	0.83	0.65	2.14	1.89	0.76	1.77	2.20	1.16	1.34
1973-74 DELTA-P		0.59	0.50	-1.29	0.24	0.52	-0.53	4.76*	-1.48*	5.43*	0.20	-1.02*	-1.39*	2.67	0.00	-1.51*	1.38	3.94	0.10	-2.59*
CHANGE DELTA-P		0.23	-0.08	-1.12	0.97	0.39	-0.39	3.88	-0.97*	4.83	1.25	-0.95	-0.97	-0.76	-1.32	-1.07	2.04	3.08	1.21	-2.77*
1973-74 SE OF DP		1.20	1.00	0.76	0.92	0.40	0.41	1.53	0.42	2.71	2.37	0.48	0.38	1.48	1.37	0.56	1.38	2.02	1.13	0.93
SE OF CHANGE DELTA-P		1.36	1.14	0.84	0.94	0.47	0.49	1.73	0.45	2.96	2.39	0.76	0.65	2.01	1.76	0.67	1.46	2.11	1.16	1.34

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201017-W A005/005

Was a letter. Letter to hurt classmate.

RESPONSE: 03 AGE: 9 Did not include the body of the letter. Only a greeting or greeting and closing.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.56	1.32	2.34	0.97	1.45	1.48	1.31	2.84	1.13	3.07	0.83	2.16	0.63	3.29	1.66	1.04	0.94	1.29	2.32	1.75
CHANGE P-VALUE	-2.10*	-1.90	0.64	-4.17*	-2.49	-2.50*	-1.67	-6.49*	-1.83*	-10.00	-5.25	0.12	-0.79	-7.26*	-3.24	-2.96	-1.26	-2.25	-0.06	0.66
1973-74 SE OF P-VAL	0.35	0.59	0.79	0.67	0.66	0.48	0.37	0.83	0.32	1.71	1.19	0.71	0.36	1.91	1.15	0.42	0.45	0.91	1.03	1.29
SE OF CHANGE P-VALUE	0.76	1.05	1.09	1.76	1.50	0.93	1.09	2.30	0.80	5.59	2.80	1.03	0.70	3.13	2.52	1.57	1.06	1.85	1.45	1.48
1973-74 DELTA-P		-0.04	0.78	-0.59	-0.11	0.24	-0.25	1.28	-0.43	1.51	-0.73	0.60	-0.73*	1.73	0.10	-0.52	-0.62	-0.27	0.76	0.19
CHANGE DELTA-P		8.20	2.74*	-2.07	-0.39	-0.40	0.43	-4.39*	0.27	-7.90	-3.15	2.23*	1.31	-5.16	-1.14	-0.86	0.84	-0.15	2.04	2.76
1973-74 SE OF DP		0.57	0.79	0.48	0.57	0.24	0.25	0.76	0.25	1.52	1.20	0.62	0.33	1.72	1.09	0.43	0.50	0.92	0.94	1.17
SE OF CHANGE DELTA-P		1.11	1.08	1.32	1.30	0.66	0.69	2.08	0.38	5.36	2.64	0.99	0.81	2.93	2.37	1.14	1.12	1.75	1.46	1.50

EXERCISE: 201017-W A006/006

Was readable. Letter to hurt classmate.

RESPONSE: 01* AGE: 9 Was readable. Can make sense out of the letter in one careful reading.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	93.89	90.18	94.31	96.30	94.20	91.44	96.41	83.92	96.18	87.91	88.90	95.22	97.31	82.50	91.10	94.63	94.83	95.11	94.92	98.88
CHANGE P-VALUE	2.06	-0.85	1.31	5.80*	1.23	2.50	1.51	0.41	2.57*	11.14	-1.55	1.20	1.21	3.83	4.71	3.36	1.50	4.27	0.40	-0.35
1973-74 SE OF P-VAL	0.71	1.48	1.06	0.72	1.94	1.15	0.62	3.57	0.46	2.95	3.59	0.92	0.73	4.57	2.88	0.77	1.28	1.91	1.57	0.67
SE OF CHANGE P-VALUE	1.25	2.63	2.00	2.33	2.74	1.97	1.28	4.36	1.19	7.01	4.65	1.64	1.30	5.90	4.44	2.16	2.50	3.32	2.88	0.87
1973-74 DELTA-P		-3.71*	0.42	2.41*	0.31	-2.45*	2.52*	-9.97*	2.29*	-5.98*	-4.99	1.33	3.42*	-10.39*	-0.79	0.74	0.94	1.22	1.03	4.99*
CHANGE DELTA-P		-2.91	-0.75	3.74	-0.83	0.44	-0.55	-1.65	0.51	9.08	-3.61	-0.78	-0.85	1.77	3.65	1.30	-0.56	2.21	-1.66	-2.81
1973-74 SE OF DP		1.31	1.03	0.84	1.50	0.60	0.61	3.07	0.67	2.81	3.59	0.70	0.55	4.13	2.70	0.96	1.29	1.86	1.57	0.93
SE OF CHANGE DELTA-P		2.40	1.90	1.90	2.29	1.10	1.13	3.84	0.82	6.78	4.59	1.35	1.19	5.42	4.15	1.75	2.35	3.10	2.86	1.52

RESPONSE: 02 AGE: 9 Illegible, illiterate.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.83	6.49	4.20	2.66	2.44	5.25	2.37	9.95	2.30	10.92	8.80	2.60	1.75	7.37	6.02	3.38	3.41	3.32	3.71	1.12
CHANGE P-VALUE	2.10*	3.90	2.75*	1.05	0.95	3.21*	0.97	6.10*	1.04	7.90*	8.13*	1.13	0.71	2.45	3.02	1.96	1.65	1.01	2.92*	0.85
1973-74 SE OF P-VAL	0.45	1.42	0.94	0.51	0.64	0.72	0.52	2.02	0.34	2.93	3.42	0.66	0.54	1.82	2.97	0.61	1.09	1.28	1.05	0.67
SE OF CHANGE P-VALUE	0.61	2.12	1.09	0.84	0.78	1.02	0.62	2.42	0.53	3.42	3.46	0.86	0.79	2.33	3.31	1.00	1.80	1.71	1.12	0.73
1973-74 DELTA-P		2.66*	0.37	-1.17*	-1.39*	1.42*	-1.46*	6.12*	-1.53*	7.09*	5.05	-1.23*	-2.08*	3.56*	2.19	-0.45	-0.42	-0.51	-0.12	-2.71*
CHANGE DELTA-P		1.80	0.65	-1.05	-1.15	1.11	-1.13	4.00	-1.06*	5.80	6.03	-0.97	-1.39*	0.35	0.42	-0.14	-0.45	-1.09	0.02	-1.25
1973-74 SE OF DP		1.16	0.81	0.56	0.63	0.43	0.43	1.75	0.39	2.72	3.28	0.61	0.50	1.72	2.73	0.58	0.97	1.33	1.09	0.76
SE OF CHANGE DELTA-P		1.74	0.99	0.81	0.82	0.57	0.59	2.11	0.43	3.22	3.34	0.77	0.65	2.22	3.05	0.82	1.63	1.70	1.21	0.89

EXERCISE: 201017-W A007/007

Was on the subject. Letter to hurt classmate.

RESPONSE: 01* AGE: 9 Was on the subject.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	92.44	88.37	93.23	95.52	92.07	89.21	95.77	79.17	95.60	84.57	85.87	95.32	95.83	88.88	91.22	93.78	91.80	95.13	93.41	99.05
CHANGE P-VALUE	3.24*	-0.42	3.57	5.10	4.51	3.46	2.99*	1.31	3.79*	16.11*	-0.80	3.62	1.11	6.41	5.74	5.64*	1.93	6.77	-0.32	0.74
1973-74 SE OF P-VAL	0.88	1.85	1.14	1.01	2.45	1.32	0.74	3.52	0.58	3.90	4.97	0.92	1.05	4.03	2.12	0.94	2.06	2.12	1.84	0.65
SE OF CHANGE P-VALUE	1.39	2.49	2.10	2.57	3.33	2.19	1.40	4.60	1.27	8.05	5.99	2.03	1.38	6.32	3.78	2.14	3.61	3.53	2.37	0.92
1973-74 DELTA-P		-4.07*	0.76	3.08*	-0.37	-3.23*	3.33*	-13.27*	3.16*	-7.87*	-6.57	2.80*	3.39*	-11.56*	-1.22	1.34	-0.64	2.69	0.97	6.61*
CHANGE DELTA-P		-3.66	0.33	1.86	1.27	0.22	-0.33	-1.93	0.55	12.87	-4.04	0.38	-2.13	3.17	2.50	2.40	-1.31	3.53	-3.56	-2.50
1973-74 SE OF DP		1.63	1.19	1.10	1.89	0.62	0.65	2.98	0.72	3.32	4.83	0.72	0.93	4.36	2.13	1.02	1.81	1.95	1.87	1.06
SE OF CHANGE DELTA-P		2.34	2.03	2.12	2.69	1.22	1.25	4.04	0.91	7.81	5.82	1.59	1.40	5.80	3.66	1.76	3.17	3.22	2.47	1.57

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201017-E A007/007

Was on the subject. Letter to hurt classmate.

RESPONSE: 02 AGE: 9 Unacceptable. Not on the subject in that letter is clearly to someone other than the hurt classmate.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.03	8.33	4.44	3.44	4.42	6.98	3.03	13.98	2.83	14.26	11.92	2.25	3.03	9.62	7.29	4.20	5.99	3.31	4.70	0.96
CHANGE P-VALUE	1.14	4.38*	0.75	1.10	-1.58	1.84	0.47	5.48*	-0.03	6.10	7.63	-1.64	0.45	2.35	1.96	0.18	2.23	-1.65	2.29	-0.24
1973-74 SE OF P-VAL	0.61	1.64	1.08	0.84	1.25	0.90	0.55	2.17	0.45	3.50	4.76	0.48	0.78	2.38	2.21	0.80	1.75	1.38	1.07	0.65
SE OF CHANGE P-VALUE	0.80	1.82	1.44	1.15	1.89	1.25	0.76	2.65	0.71	5.75	5.19	1.09	0.91	3.25	2.46	1.22	2.42	2.13	1.90	0.78
1973-74 DELTA-P		3.30*	-0.59	-1.59	-0.61	1.95*	-2.00*	8.95*	-2.20*	9.23*	6.89	-2.78*	-2.00*	4.59*	2.26	-0.83	0.96	-1.72	-0.33	-4.07*
CHANGE DELTA-P		3.24*	-0.39	-0.04	-2.72	0.70	-0.67	4.34	-1.17*	4.96	6.49	-2.78*	-0.69	1.21	0.82	-0.96	1.09	-2.79	1.15	-1.38
1973-74 SE OF DP		1.37	0.98	0.83	1.05	0.45	0.47	1.88	0.47	3.25	4.51	0.65	0.80	2.20	2.09	0.76	1.49	1.33	1.03	0.84
SE OF CHANGE DELTA-P		1.59	1.30	1.09	1.54	0.64	0.69	2.37	0.54	5.52	4.87	1.08	0.96	3.04	2.40	1.02	2.11	1.99	1.82	1.04

EXERCISE: 201017-E B001/001

Number of acceptable features of the letter to the hurt classmate.

RESPONSE: 00 AGE: 9 Zero correct.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.74	3.87	2.55	1.55	3.15	4.03	1.41	9.09	1.31	6.45	3.48	1.59	1.50	9.39	3.08	1.21	3.37	0.57	2.95	0.57
CHANGE P-VALUE	-0.08	-0.06	0.86	-1.98	0.96	0.16	-0.29	-0.39	-0.51	-5.52	-1.71	-0.38	-0.09	-0.80	-3.20	-0.62	1.80	-3.08	1.01	0.29
1973-74 SE OF P-VAL	0.50	1.02	0.64	0.45	1.47	0.76	0.45	2.57	0.27	2.39	2.53	0.60	0.53	3.30	1.22	0.32	[illegible]	0.55	0.98	0.55
SE OF CHANGE P-VALUE	0.68	1.48	0.84	1.20	1.66	1.05	0.66	3.36	0.51	5.61	3.51	0.83	0.79	3.98	2.70	0.66	[illegible]	1.72	1.41	0.62
1973-74 DELTA-P		1.13	-0.19	-1.19*	0.41	1.29*	-1.33*	6.35*	-1.43*	3.71	0.74	-1.15	-1.24*	6.65*	0.34	-1.53*	0.63	-2.17*	0.21	-2.17*
CHANGE DELTA-P		0.02	0.94	-1.90	1.04	0.24	-0.21	-0.31	-0.43	-5.44	-1.63	-0.30	-0.01	-0.72	-3.12	-0.54	1.88	-3.00	1.09	0.37
1973-74 SE OF DP		0.91	0.67	0.58	1.12	0.37	0.39	2.20	0.46	2.28	2.44	0.60	0.48	2.96	1.19	0.53	1.05	0.72	1.05	0.70
SE OF CHANGE DELTA-P		1.33	0.90	1.01	1.33	0.54	0.57	2.92	0.54	5.35	3.36	0.84	0.74	3.61	2.52	0.77	1.25	1.59	1.48	0.85

RESPONSE: 01 AGE: 9 Exactly one correct.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.65	2.21	2.12	0.66	1.72	2.40	0.88	4.28	0.90	4.91	0.69	1.00	0.80	2.24	2.50	1.52	1.88	2.37	1.68	0.00
CHANGE P-VALUE	-0.03	0.81	1.07	-1.80	0.18	0.81	-0.90	2.49*	-0.70	-3.49	-0.27	0.09	0.18	-1.97	0.26	-1.32	1.22	1.93	0.97	0.00
1973-74 SE OF P-VAL	0.27	0.56	0.55	0.27	0.69	0.45	0.28	0.92	0.28	1.80	0.69	0.44	0.34	0.68	0.63	0.44	0.87	1.08	0.78	0.00
SE OF CHANGE P-VALUE	0.56	0.73	0.68	1.43	0.97	0.65	0.96	1.17	0.62	4.35	1.03	0.74	0.40	2.22	1.23	1.39	0.89	1.17	0.90	0.00
1973-74 DELTA-P		0.56	0.47	-0.99*	0.07	0.75*	-0.77*	2.63*	-0.75*	3.26	-0.96	-0.65	-0.85*	0.59	0.85	-0.13	0.23	0.72	0.03	-1.65*
CHANGE DELTA-P		0.84	1.10	-1.77	0.21	0.84	-0.87	2.52*	-0.67*	-3.46	-0.24	0.12	0.21	-1.94	0.29	-1.29	1.25	1.96	1.00	0.03
1973-74 SE OF DP		0.50	0.48	0.32	0.54	0.25	0.26	0.78	0.21	1.69	0.71	0.49	0.33	0.67	0.65	0.36	0.72	1.03	0.73	0.27
SE OF CHANGE DELTA-P		0.79	0.75	1.03	0.88	0.58	0.61	1.10	0.26	4.28	1.12	0.83	0.61	2.14	1.26	0.95	0.89	1.20	0.96	0.56

RESPONSE: >01 AGE: 9 At least one correct.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	96.31	94.90	96.60	97.76	95.79	94.75	97.92	89.23	97.98	92.87	94.30	97.57	98.50	87.78	96.42	97.72	95.74	98.44	96.85	99.43
CHANGE P-VALUE	1.63	0.89	1.98	2.89	0.76	2.37	0.80	1.84	1.64	9.28	3.40	1.29	0.68	3.46	5.28	2.72	0.44	4.53	-0.66	0.20
1973-74 SE OF P-VAL	0.63	1.06	0.70	0.60	1.99	0.94	0.55	3.49	0.33	2.43	2.78	0.79	0.53	4.61	1.18	0.41	1.28	0.95	0.98	0.55
SE OF CHANGE P-VALUE	1.00	1.77	1.58	1.66	2.62	1.60	0.84	4.29	0.84	6.32	4.03	1.35	0.87	5.72	3.18	1.41	2.10	2.29	1.41	0.78
1973-74 DELTA-P		-1.41	0.29	1.45	-0.52	-1.56*	1.61*	-7.08*	1.67*	-3.44	-2.01	1.26*	2.19*	-8.53*	0.11	1.41	-0.57	2.13*	0.54	3.12*
CHANGE DELTA-P		-0.74	0.35	1.26	-0.87	0.74	-0.83	0.21	0.01	7.65	1.77	-0.34	-0.95	1.83	3.65	1.09	-1.19	2.90	-2.29	-1.43
1973-74 SE OF DP		1.01	0.80	0.74	1.49	0.44	0.45	3.00	0.61	2.30	2.77	0.56	0.52	4.14	1.22	0.72	1.18	1.02	1.11	0.79
SE OF CHANGE DELTA-P		1.69	1.51	1.44	2.07	0.80	0.82	3.76	0.74	6.07	3.98	1.04	0.94	5.21	2.95	1.26	1.87	2.13	1.61	1.20

* The absolute value of this number is greater than 2.0 times its standard error.

405

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EXERCISE: 201017-9 R001/001

Number of acceptable features of the letter to the hurt classmate.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 9 Exactly two correct.																				
1973-74 P-VALUE	4.31	5.61	3.59	3.19	5.00	4.58	4.03	8.28	3.24	8.31	5.67	3.60	2.83	9.78	3.35	3.91	3.20	6.56	3.53	3.15
CHANGE P-VALUE	1.27	2.36	-0.20	0.51	2.42*	0.66	1.92*	1.84	1.02	2.25	4.94	0.87	0.24	4.12	-0.16	1.98*	-1.77	4.28	0.92	0.67
1973-74 SE OF P-VAL	0.48	1.07	1.05	0.79	0.92	0.67	0.55	1.54	0.49	2.15	2.58	0.84	0.57	2.03	1.37	0.81	0.92	2.50	1.19	1.09
SE OF CHANGE P-VALUE	0.67	1.36	1.40	1.33	1.21	1.03	0.72	2.22	0.76	4.84	2.68	1.31	1.09	2.48	1.86	0.96	2.07	2.77	2.53	2.27
1973-74 DELTA-P		1.30	-0.72	-1.12	0.69	0.27	-0.28	3.97*	-1.07*	4.08	1.36	-0.71	-1.48*	5.43*	-0.96	-0.40	-2.11*	4.25	-0.78	-1.16
CHANGE DELTA-P		1.09	-1.47	-0.76	1.15	-0.61	0.65	0.57	-0.25	0.98	3.67	-0.40	-1.03	2.85	-1.43	0.67	-3.06	2.97	-0.35	-0.60
1973-74 SE OF DP		0.94	0.88	0.72	0.79	0.38	0.39	1.42	0.34	2.02	2.52	0.77	0.62	1.88	1.35	0.73	0.88	2.37	1.15	1.83
SE OF CHANGE DELTA-P		1.25	1.19	1.08	1.08	0.57	0.61	2.15	0.45	4.70	2.66	1.26	0.95	2.34	1.86	0.91	1.88	2.63	2.31	2.20
RESPONSE: >02 AGE: 9 At least two correct.																				
1973-74 P-VALUE	94.66	92.69	94.47	97.10	94.07	92.35	97.04	84.95	97.08	87.96	93.61	96.57	97.69	85.54	93.92	94.20	93.85	96.07	95.17	99.42
CHANGE P-VALUE	1.66	0.08	0.90	4.69*	0.58	1.56	1.69	-0.64	2.33*	12.77	3.67	1.20	0.49	5.43	5.03	4.04*	-0.79	2.60	-1.64	0.19
1973-74 SE OF P-VAL	0.74	1.23	1.06	0.67	2.26	1.15	0.58	3.47	0.45	3.62	3.08	0.79	0.67	4.56	1.50	0.60	1.06	1.96	1.33	0.55
SE OF CHANGE P-VALUE	1.18	1.89	1.84	2.12	3.01	1.81	1.26	4.25	1.07	7.53	4.25	1.44	0.98	6.18	3.44	1.99	2.47	2.88	1.68	0.78
1973-74 DELTA-P		-1.97	-0.19	2.44*	-0.59	-2.31*	2.30*	-9.71*	2.42*	-6.70	-1.05	1.91*	3.03*	-9.12*	-0.74	1.54	-0.81	1.41	0.51	4.76*
CHANGE DELTA-P		-1.58	-0.74	3.03	-1.08	-0.10	0.03	-2.30	0.67	11.11	2.01	-0.46	-1.17	3.77	3.37	2.38	-2.45	0.94	-3.30	-1.47
1973-74 SE OF DP		1.18	1.05	0.85	1.71	0.58	0.55	2.96	0.67	3.41	[illegible]	0.66	0.68	4.10	1.54	0.83	1.63	1.87	1.41	0.88
SE OF CHANGE DELTA-P		1.88	1.76	1.76	2.40	1.02	1.04	3.71	0.80	7.27	4.19	1.21	1.14	5.68	3.28	1.58	2.24	2.72	1.89	1.37
RESPONSE: 03 AGE: 9 Exactly three correct.																				
1973-74 P-VALUE	16.93	20.52	21.60	15.67	10.85	20.08	13.72	21.40	15.15	20.41	24.50	14.40	11.71	21.76	13.92	16.31	20.37	27.31	15.94	6.62
CHANGE P-VALUE	2.49	10.38*	2.12	2.56	-3.59	3.02	1.15	6.45*	1.13	9.73	6.79	1.29	-1.31	2.22	-3.71	3.69	4.33	13.37*	-0.60	-4.17
1973-74 SE OF P-VAL	0.94	2.49	1.85	1.77	1.46	1.21	1.17	3.27	1.08	4.12	4.67	1.86	1.43	3.08	2.51	2.26	2.45	4.55	3.55	2.12
SE OF CHANGE P-VALUE	1.35	3.10	2.98	2.59	1.95	1.94	1.95	3.18	1.53	5.98	6.29	2.63	2.18	4.50	4.39	2.59	3.57	4.93	5.17	3.01
1973-74 DELTA-P		3.59	4.67*	-1.26	-6.08*	3.11*	-3.21*	4.47*	-1.78*	3.48	7.57	-2.53	-5.22*	4.83	-3.01	-0.62	3.44	10.38*	-0.99	-10.31*
CHANGE DELTA-P		7.82*	-0.36	0.08	-6.07*	1.34	-1.33	3.97	-1.35	7.25	4.31	-1.19	-3.79*	-0.26	-6.19	1.21	1.85	10.89*	-3.08	-6.65*
1973-74 SE OF DP		2.07	1.64	1.54	1.38	0.73	0.73	2.08	0.52	3.96	4.52	1.68	1.16	2.89	2.36	1.94	2.39	4.54	3.32	2.27
SE OF CHANGE DELTA-P		2.70	2.53	2.16	1.92	1.38	1.43	2.99	0.70	5.81	6.05	2.45	1.65	4.42	3.99	2.25	3.40	4.93	4.74	3.05
RESPONSE: >03 AGE: 9 At least three correct.																				
1973-74 P-VALUE	90.35	87.08	90.88	93.91	89.07	87.76	93.02	76.67	93.84	79.65	87.94	92.97	94.86	75.79	90.57	92.29	91.65	87.51	91.64	96.27
CHANGE P-VALUE	0.39	-2.28	1.10	4.18	-1.83	0.89	-0.22	-2.49	1.31	10.52	-1.27	0.33	0.25	1.30	5.19	2.10	[illegible]	-1.63	-2.55	-0.48
1973-74 SE OF P-VAL	0.92	1.75	1.68	1.09	2.40	1.34	0.85	3.41	0.68	3.88	3.89	1.21	0.89	4.65	2.61	1.15	2.22	3.03	1.82	1.91
SE OF CHANGE P-VALUE	1.39	2.55	2.51	2.55	3.05	2.15	1.46	4.34	1.32	8.22	4.94	2.18	1.45	6.29	4.00	2.20	3.76	4.07	3.02	2.33
1973-74 DELTA-P		-3.27*	0.53	3.56*	-1.28	-2.59*	2.67*	-13.68*	3.49*	-10.70*	-2.41	2.62*	4.51*	-14.56*	0.22	1.98	1.30	-2.84	1.29	5.92*
CHANGE DELTA-P		-2.67	0.71	3.79	-2.22	0.50	-0.61	-2.88	0.92	10.13	-1.66	-0.06	-0.14	0.91	4.80	1.71	0.59	-2.02	-2.94	-0.87
1973-74 SE OF DP		1.60	1.50	1.16	1.88	0.65	0.66	2.92	0.77	3.56	3.92	0.96	0.89	4.19	2.57	1.21	1.94	2.92	1.83	1.96
SE OF CHANGE DELTA-P		2.41	2.26	2.10	2.53	1.21	1.26	3.86	0.95	7.90	4.95	1.76	1.46	5.79	3.82	1.88	3.28	3.85	3.03	2.59

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201017-E B001/001

Number of acceptable features of the letter to the hurt classmate.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 9		Exactly four correct.																		
1973-74 P-VALUE	29.37	25.04	27.37	29.97	34.22	29.14	29.60	31.77	28.75	27.98	36.31	32.84	27.65	38.08	25.91	30.75	25.62	29.20	33.49	26.23
CHANGE P-VALUE	3.36	-3.99	0.42	4.84	10.42*	2.45	4.31	-4.79	4.13*	6.32	-0.80	4.11	4.85	4.74	-4.90	8.37*	4.18	-3.44	4.56	0.74
1973-74 SE OF P-VAL	1.02	1.90	1.64	2.24	2.12	1.43	1.72	3.53	1.10	3.38	7.00	2.32	1.87	5.36	4.09	1.70	1.55	3.08	3.49	4.52
SE OF CHANGE P-VALUE	1.72	3.66	2.68	3.91	3.01	2.43	2.52	4.98	1.93	6.82	9.10	3.37	2.92	6.69	5.88	3.04	3.97	4.50	5.48	6.07
1973-74 DELTA-P		-4.33*	-2.00	0.60	4.85*	-0.23	0.23	2.40	-0.62	-1.43	6.94	3.47	-1.72	4.71	-3.46	1.38	-3.95*	-0.17	4.12	-3.18
CHANGE DELTA-P		-7.35*	-2.94	1.48	7.06*	-0.91	0.95	-8.15	0.77	2.96	-4.16	0.75	1.49	1.38	-8.26	5.01	0.82	-6.00	1.20	-2.62
1973-74 SE OF DP		1.74	1.53	1.85	1.76	1.19	1.23	3.08	0.71	3.31	6.84	2.05	1.63	5.06	3.79	1.56	1.65	3.02	3.27	4.36
SE OF CHANGE DELTA-P		3.33	2.57	3.01	2.71	1.73	1.81	4.57	0.91	6.92	8.67	2.97	2.26	6.44	5.47	2.62	3.97	4.39	5.03	[illegible]
RESPONSE: >04 AGE: 9		At least four correct.																		
1973-74 P-VALUE	73.42	66.57	69.28	78.24	78.22	67.72	79.29	55.26	78.69	59.28	63.44	78.57	83.15	54.04	76.65	75.98	71.28	60.20	75.70	89.65
CHANGE P-VALUE	-2.08	-12.56*	-1.01	1.63	1.77	-2.92	-1.37	-8.94	0.19	0.80	-8.06	-0.95	1.57	-0.90	8.91	-1.58	-3.35	-14.99*	-1.94	3.69
1973-74 SE OF P-VAL	1.34	2.79	2.43	2.29	2.94	1.87	1.40	4.67	1.31	4.85	4.96	1.99	1.63	6.05	4.39	2.34	3.20	3.89	4.58	2.78
SE OF CHANGE P-VALUE	1.96	4.06	3.68	3.77	3.83	2.80	2.37	5.79	2.08	9.30	7.04	3.23	2.45	7.38	6.03	3.51	4.92	6.08	6.34	3.70
1973-74 DELTA-P		-6.85*	-4.14	4.82*	4.80	-5.70*	5.87*	-18.16*	5.27*	-14.18*	-9.98*	5.15*	9.73*	-19.38*	3.23	2.56	-2.14	-13.22*	2.28	16.23*
CHANGE DELTA-P		-10.48*	1.07	3.71	3.85	-0.84	0.71	-6.86	2.27	2.80	-5.98	1.13	3.65	1.18	10.99*	0.50	-1.27	-12.91*	0.14	5.77
1973-74 SE OF DP		2.46	2.20	2.03	2.42	1.01	0.99	4.06	1.09	4.33	4.72	1.78	1.02	5.59	4.11	2.27	3.05	4.09	[illegible]	2.94
SE OF CHANGE DELTA-P		3.67	3.28	3.11	3.31	1.73	1.74	5.19	1.30	8.91	6.81	2.93	2.08	6.95	5.98	2.96	4.61	5.00	[illegible]	4.05
RESPONSE: 05* AGE: 9		Exactly five correct.																		
1973-74 P-VALUE	44.06	41.54	41.92	48.28	44.01	38.59	49.70	23.50	49.95	31.30	27.14	45.74	55.52	19.96	50.75	45.24	45.87	[illegible]	42.22	63.43
CHANGE P-VALUE	-5.44*	-8.57	-1.43	-3.21	-8.65*	-5.38	-5.68	-8.14	-3.94	-5.53	-7.26	-5.06	-3.27	-5.65	13.01*	-9.95*	-7.53	-11.56*	-6.50	2.95
1973-74 SE OF P-VAL	1.53	3.33	3.10	2.99	2.83	1.78	2.03	3.73	1.58	4.78	5.31	2.28	2.56	3.63	4.13	2.99	3.68	3.75	4.60	5.86
SE OF CHANGE P-VALUE	2.21	4.93	4.54	4.29	4.04	2.89	2.99	4.99	2.43	8.30	6.89	3.56	3.53	5.13	6.74	4.12	5.04	5.50	6.21	7.54
1973-74 DELTA-P		-2.52	-2.14	4.22	-0.05	-5.47*	5.60*	-20.56*	5.89*	-12.76*	-16.92*	1.68	11.46*	-24.10*	6.69	1.18	1.81	-13.06*	-1.84	19.37*
CHANGE DELTA-P		-3.13	4.01	2.23	-3.21	0.06	-0.28	1.30	1.58	-8.09	-1.82	0.38	2.17	-0.21	19.25*	-4.51	-2.09	-6.12	-1.06	8.39
1973-74 SE OF DP		2.92	2.68	2.55	2.46	1.14	1.12	3.20	1.01	5.38	5.23	2.14	1.87	3.69	3.88	2.71	3.34	3.93	4.38	5.75
SE OF CHANGE DELTA-P		4.42	3.95	3.55	3.58	1.93	1.94	4.50	1.23	7.94	6.73	3.04	2.65	5.32	6.34	3.54	5.49	5.52	5.84	7.17

* The absolute value of this number is greater than 2.0 times its standard error.

409

410

You are going to hear a telephone conversation between two boys, Sam and Al. During the conversation, you will discover that Al is going to have to write a note to another boy, Fred. Listen carefully to find out the things that Al will have to say in his note.

(NOW LISTEN TO THE PHONE CONVERSATION.)

You will now have another chance to hear the conversation between Sam and Al. Listen to it carefully again and then, when the boys have finished talking, write the note that you think Al should write to Fred.

(NOW LISTEN TO THE PHONE CONVERSATION AGAIN.)

73-74 NAEP #: R201018-TS

69-70 Report #: U703, U801

73-74 Obj: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

73-74 Subobj: A. Social.

69-70 Obj: I. WRITE TO COMMUNICATE ADEQUATELY IN A SOCIAL SITUATION.

Exercise Type: Short Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap:	13	17IS
73-74 Package-Exercise:	03-06	08-08
69-70 Package-Exercise:	05-17	09-21
73-74 Natl P-value:	19.19	54.91
69-70 Natl P-value:	15.55	53.65
Timing: (in seconds)		
Stimulus:		
Introduction:	19	20
Phone Conversation:	26	27
Instructions:	14	19
Repeat Conversation:	26	27
Instructions:	8	9
Total:	93	102
Response:	120+	122+
Exercise Total:	213	224

+Note: Response time does not include conversation. However, respondents could take down the note anytime after hearing the first conversation.

P-values are for all three pieces of information in the message.

SCORING GUIDE

Categories are listed below.

GAME

0 = NO RESPONSE TO ENTIRE EXERCISE.

1 = MENTIONS THE GAME.

2 = MENTIONS SOMETHING INSTEAD OF THE GAME.

3 = DOES NOT MENTION THE GAME.

7 = ILLEGIBLE, ILLITERATE, OTHER NON-RATEABLE.

9 = I DON'T KNOW TO ENTIRE EXERCISE.

TIME

0 = NO RESPONSE TO ENTIRE EXERCISE.

1 = MENTIONS THE TIME CHANGED TO 10:00 OR THE TIME IS 10:00.

2 = MENTIONS THAT THE TIME WAS CHANGED TO ANY OTHER TIME.
MENTIONS THAT THE TIME WAS CHANGED, BUT DOES NOT SAY TO WHEN.

3 = DOES NOT MENTION TIME OF DAY OF THE GAME.

7 = ILLEGIBLE, ILLITERATE, OTHER NON-RATEABLE.

9 = I DON'T KNOW TO ENTIRE EXERCISE.

PLACE

0 = NO RESPONSE TO ENTIRE EXERCISE.

1 = MENTIONS MOTT ST. FIELD.

2 = MENTIONS A DIFFERENT PLACE.
INDICATES THAT IT IS AT A DIFFERENT PLACE, BUT DOESN'T SAY WHERE.

3 = DOES NOT MENTION PLACE.

7 = ILLEGIBLE, ILLITERATE, OTHER NON-RATEABLE.

9 = I DON'T KNOW TO ENTIRE EXERCISE.

Sample responses are listed below.

AGE	CATEGORIES			RESPONSE
	Game	Time	Place	
13	1	1	1	Dear Fred meet me at the game tonight at 10 o'clock at Mont Streakfield
17	1	1	1	Fred, Had to leave with Sam. The game was changed to 10 o'clock at the Ross Street Field. Al
17	1	1	2	Dear Fred, The game has been changed to 10:00 at the R-- St. field. Come as soon as you can; we can't wait too long. Al
13	1	1	3	Dear fread we are at the game it has Ben change to ten o.clock come over
17	1	1	3	The game is changed to 10:00 Fred. Come as soon as you can. Al
17	1	3	1	Dear Fred, The game is at the mock street field. Meet me and Sam & the guys their and hurry it up Al
13	1	3	3	Fred, Sam and I have gone to the game It took you so long to get hear so I wrote this note
17	1	3	3	Dear Fred, The game date has been set to another time. Sam called and is waiting on me. So I'll go, and find out when the date will be and let you know. Al

Sample responses are listed below.

AGE	CATEGORIES			RESPONSE
	Game	Time	Place	
13	1	2	3	Dear Fred, the hockey game is at 1:00 clock in sted of 12:00 so hurry up over before it to late becace it 1:30 now.
13	1	3	2	Sam called and told me to come over quick so just come over to Sam's house to play some ball. Sorry I couldn't wait. See you there. Al
17	1	3	2	Fred The game has changed. Come down to Mott's as soon as you can. Al
13	2	3	3	Fred We are having baseball practice come down as soon as you can Al
17	3	1	1	Fred, I am at the Mob street feidd, the time was change to 10:00 meet me there. Al
17	3	1	3	Dear FRed: Meet me with Sam at ten o'clock. Sorry I couldn't wait for you. Al
13	3	3	3	Fred, Sam called and said he couldn't wait any longer for me to show up. I have gone on down come down as soon as you can. Al
17	3	3	3	Fred, Sam called and said I would be left if I didn't come on. I've waited for you as long as I can. I've got to go because they're waiting. Al

EXERCISE: 201010-T8   A003/003

Listen to Sam and Al. Pretend you are Al and take down the following message that Sam wants to give Fred: The game was changed to 10 o'clock at the Nott Street field.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 13 Mentioned the game.																				
1973-74 P-VALUE CHANGE P-VALUE	83.26 2.62	75.20 8.64*	84.22 1.56	83.87 -0.90	84.78 3.35	80.04 -0.53	86.37 5.61*	71.27 6.39	85.92 2.01	76.20 6.06	86.54 12.63*	81.12 0.53	88.08 3.46	76.10 8.63	80.36 4.33	84.24 2.43	81.12 -1.02	85.79 0.59	81.66 -3.15	87.69 7.82
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.92 1.63	2.33 3.73	2.36 2.91	1.66 2.22	1.10 2.06	1.27 2.03	1.25 1.79	2.79 4.75	0.80 1.28	3.00 4.06	3.13 4.63	1.60 2.43	1.21 1.93	5.20 6.22	4.65 5.67	1.49 2.00	2.08 3.72	2.01 3.26	3.08 3.77	1.03 4.91
1973-74 DELTA-P CHANGE DELTA-P		-8.06* 6.02	0.96 -1.06	0.61 -3.52	1.52 0.73	-3.22* -3.15*	3.11* 2.99*	-11.99* 3.77	2.66* -0.61	-7.06 3.44	3.28 10.01*	-2.14 -2.09	4.82* 0.84	-7.16 6.01	-2.90 1.71	0.98 -0.19	-2.14 -3.64	2.53 -2.03	-1.60 -5.77	4.43* 5.20
1973-74 SE OF DP SE OF CHANGE DELTA-P		2.06 3.15	1.86 2.58	1.45 2.02	1.19 2.23	0.89 1.31	0.87 1.24	2.47 4.11	0.60 0.90	3.72 5.70	3.09 4.30	1.31 2.02	1.19 1.70	5.12 6.09	4.43 5.90	1.37 2.39	2.59 3.46	1.90 3.16	3.00 3.77	1.00 4.67
AGE: 17 IS																				
1973-74 P-VALUE CHANGE P-VALUE	90.25 -0.13	87.91 3.36	92.41 2.14	91.78 0.47	88.43 -4.86*	88.46 -0.23	91.87 -0.04	81.28 2.05	91.60 -0.35	88.78 7.30	89.19 4.09	89.44 0.00	92.47 -1.18	88.32 2.01	93.32 11.21	89.16 -2.21	92.87 -1.87	89.49 1.39	88.38 -4.05	91.84 0.85
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.95 1.30	3.06 4.17	1.75 2.28	1.20 2.51	1.50 1.85	1.56 2.20	0.90 1.38	3.17 5.17	0.90 1.41	2.59 5.65	2.85 3.80	1.50 2.02	1.01 1.69	2.32 4.93	1.38 5.67	1.93 2.26	1.94 2.69	2.53 3.24	2.78 3.77	2.18 6.36
1973-74 DELTA-P CHANGE DELTA-P		-2.34 3.49	2.16 2.27	1.53 0.60	-1.82 -4.73*	-1.79* -0.10	1.62* 0.09	-8.97* 2.18	1.35* -0.22	-1.47 7.43	-1.06 4.22	-0.81 0.13	2.22* -1.05	-1.93 2.14	3.07 11.34*	-1.09 -2.08	2.62 -1.74	-0.76 1.52	-1.87 -3.92	1.59 0.98
1973-74 SE OF DP SE OF CHANGE DELTA-P		2.55 3.52	1.57 2.10	1.27 2.07	1.40 1.86	0.87 1.24	0.79 1.12	2.83 4.79	0.43 0.75	2.29 5.07	2.43 3.26	1.32 1.80	0.94 1.35	2.23 4.75	1.57 5.37	1.07 1.93	1.75 2.54	2.50 3.26	2.60 3.71	1.96 5.02
AGE: 17																				
1973-74 P-VALUE	89.59	87.19	92.03	90.75	87.98	87.82	91.19	80.68	90.92	85.96	86.81	89.29	92.26	87.55	91.27	88.56	91.68	89.52	88.44	91.57
1973-74 SE OF P-VAL	0.88	2.72	1.73	1.30	1.37	1.52	0.84	3.05	0.87	2.70	2.50	1.49	1.01	2.12	1.69	1.86	1.05	2.39	2.64	2.16
1973-74 DELTA-P		-2.40	2.44	1.16	-1.61	-1.77*	1.60*	-8.91*	1.33*	-3.63	-2.78	-0.30	2.67*	-2.04	1.68	-1.03	2.09	-0.07	-1.15	1.98
1973-74 SE OF DP		2.35	1.51	1.23	1.27	0.88	0.79	3.50	0.39	2.44	2.22	1.30	0.96	3.07	1.01	1.39	1.60	2.01	2.53	1.99
RESPONSE: 02 AGE: 13 Mentioned something instead of the game.																				
1973-74 P-VALUE CHANGE P-VALUE	0.82 -0.23	1.70 0.87	0.35 -0.51	0.51 -0.63	0.88 -0.41	1.17 0.63	0.48 -1.05*	0.72 0.32	0.90 -0.24	0.52 0.52	0.56 -0.37	1.07 -0.55	0.37 -0.41	0.50 -0.24	0.57 -1.02	1.31 0.81*	0.63 -0.75	0.89 -0.14	0.00 -2.20	0.79 -0.35
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.18 0.29	0.80 0.54	0.36 0.39	0.24 0.63	0.27 0.60	0.25 0.36	0.16 0.45	0.45 0.51	0.20 0.37	0.52 0.52	0.57 0.74	0.38 0.70	0.18 0.32	0.49 0.67	0.52 0.91	0.29 0.36	0.41 0.92	0.54 0.94	0.00 1.35	0.49 0.80
1973-74 DELTA-P CHANGE DELTA-P		0.88* 1.10*	-0.47* -0.28	-0.31 -0.40	0.06 -0.18	0.35* 0.86*	-0.34* -0.82*	-0.10 0.55	0.08 -0.01	-0.30 0.75	-0.26 -0.14	0.25 -0.32	-0.45* -0.18	-0.32 -0.01	-0.25 -0.79	0.49* 1.04*	-0.19 -0.52	0.07 0.09	-0.82* -1.97	-0.03 -0.12
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.36 0.50	0.18 0.39	0.23 0.48	0.22 0.51	0.16 0.20	0.13 0.28	0.49 0.59	0.09 0.13	0.50 0.63	0.59 0.75	0.32 0.51	0.17 0.29	0.47 0.69	0.52 0.90	0.26 0.35	0.39 0.84	0.53 0.90	0.18 1.21	0.48 0.76
AGE: 17 IS																				
1973-74 P-VALUE CHANGE P-VALUE	0.70 -0.07	0.35 -1.02	0.13 -0.51	1.03 0.88*	1.10 -0.21	0.72 0.16	0.68 -0.28	0.00 -0.66	0.82 0.14	0.51 -1.04	0.00 -1.33*	0.76 -0.23	0.89 0.49	0.45 0.45	0.00 -1.05	0.48 -0.30	1.08 0.49	0.00 -1.06	0.00 -1.08	2.47 1.63
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.21 0.26	0.21 0.61	0.10 0.38	0.40 0.42	0.59 0.63	0.37 0.42	0.27 0.36	0.00 0.37	0.25 0.33	0.37 1.56	0.00 0.63	0.39 0.80	0.30 0.42	0.43 0.43	0.00 0.42	0.30 0.38	0.67 0.82	0.00 0.75	0.00 1.06	1.29 1.61
1973-74 DELTA-P CHANGE DELTA-P		-0.35 -0.95	-0.57* -0.44	0.33 0.95*	0.40 -0.14	0.02 0.23	-0.02 -0.21	-0.70* -0.59	0.12* 0.21	-0.19 -0.97	-0.70* -1.26*	0.06 -0.16	0.19 0.56	-0.25 0.52	-0.70* -0.98	-0.22 -0.23	0.38 0.56	-0.70* -0.99	-0.70* -1.01	1.77 1.70
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.27 0.56	0.25 0.37	0.23 0.38	0.45 0.51	0.25 0.30	0.23 0.27	0.21 0.43	0.08 0.15	0.40 1.40	0.21 0.61	0.34 0.83	0.25 0.31	0.46 0.46	0.21 0.43	0.25 0.36	0.50 0.71	0.21 0.78	0.21 1.09	1.15 1.27

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201018 [illegible] A002/003

Listen to Sam and Al. Pretend you are Al and take down the following message that Sam wants to give Fred: The game was changed to 10 o'clock at the Mott Street field.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 17 Mentioned something instead of the game.																				
1973-74 P-VALUE	0.71	0.37	0.12	0.98	1.22	0.67	0.74	0.33	0.76	0.62	0.19	0.71	0.92	0.40	0.22	0.45	1.21	0.00	0.00	2.43
1973-74 SE OF P-VAL	0.20	0.29	0.17	0.30	0.39	0.34	0.26	0.25	0.23	0.36	0.19	0.37	0.37	0.30	0.26	0.19	0.63	0.00	0.00	1.27
1973-74 DELTA-P		-0.34	-0.59*	0.27	0.51	-0.04	0.03	-0.38	0.05	-0.09	-0.52*	0.00	0.21	-0.31	-0.49	-0.26	0.50	-0.71*	-0.71*	1.72
1973-74 SE OF DP		0.25	0.26	0.32	0.44	0.24	0.22	0.28	0.06	0.39	0.25	0.32	0.25	0.39	0.30	0.25	0.54	0.20	0.20	1.13
RESPONSE: 03 AGE: 13 Did not mention the game or anything instead of the game.																				
1973-74 P-VALUE	12.87	13.43	12.79	12.82	12.58	15.26	10.57	17.10	11.54	18.24	8.38	15.88	10.18	16.95	10.22	12.21	15.90	10.65	14.18	10.97
CHANGE P-VALUE	-0.18	-3.22	1.73	1.01	-0.93	3.19*	-3.32*	2.11	-0.95	6.26	-8.65*	2.54	-1.73	-2.26	-2.10	-0.39	2.55	0.60	2.57	-3.32
1973-74 SE OF P-VAL	0.73	1.66	1.61	1.62	0.97	1.06	0.92	2.66	0.72	3.10	2.27	1.96	1.11	3.00	2.29	1.34	2.41	1.50	2.27	1.71
SE OF CHANGE P-VALUE	0.99	2.27	2.07	2.05	1.65	1.35	1.36	3.17	1.07	4.63	3.60	2.03	1.73	4.30	2.86	1.62	3.22	2.11	2.09	6.00
1973-74 DELTA-P		0.56	-0.08	-0.05	-0.29	2.39*	-2.30*	4.23*	-1.33*	5.37	-4.49	3.01*	-2.69*	4.08	-2.65	-0.66	3.03	-2.22	1.31	-1.90
CHANGE DELTA-P		-3.04	1.91	1.19	-0.75	3.37*	-3.14*	2.29	-0.77	6.44	-8.47*	2.72	-1.55	-2.08	-1.92	-0.21	2.73	0.78	2.75	-3.14
1973-74 SE OF DP		1.45	1.27	1.32	0.97	0.71	0.68	2.11	0.60	3.00	2.39	1.17	1.05	3.01	2.31	1.19	2.11	1.02	2.21	1.69
SE OF CHANGE DELTA-P		2.03	1.80	1.67	1.52	1.11	1.05	2.85	0.61	4.46	3.55	1.71	1.46	4.30	2.89	1.45	2.87	2.08	2.00	3.75
AGE: 17 IS																				
1973-74 P-VALUE	7.35	8.03	5.97	6.33	9.64	8.08	7.07	11.58	6.92	7.91	7.42	8.63	6.42	8.43	6.69	8.25	4.08	9.72	10.90	5.67
CHANGE P-VALUE	1.12	-0.61	-1.15	0.16	5.37*	0.80	1.41	1.60	0.87	-3.37	-3.55	0.53	3.08*	-0.15	-1.03	0.81	0.99	1.23	4.92	2.70
1973-74 SE OF P-VAL	0.72	1.67	1.49	0.91	1.39	0.93	[illegible]	2.17	0.61	3.11	[illegible]	1.25	0.97	1.70	1.30	1.16	1.69	2.50	2.39	1.61
SE OF CHANGE P-VALUE	0.90	2.43	1.90	1.43	1.88	1.40	[illegible]	2.99	1.11	3.96	[illegible]	1.02	1.16	3.34	2.65	1.61	2.23	3.04	3.40	1.88
1973-74 DELTA-P		0.68	-1.38	-1.22	2.29	0.53	[illegible]	[illegible]	-0.63	0.36	0.07	1.08	-1.13	0.08	-0.06	0.70	-2.67	2.17	3.39	-2.08
CHANGE DELTA-P		-1.73	-2.27	-0.96	4.25*	-0.32	0.29	0.48	-0.25	-4.49	-4.67	-0.59	1.92*	-1.27	-2.15	-0.31	-0.13	0.11	3.80	1.58
1973-74 SE OF DP		1.09	1.29	0.94	1.26	0.63	0.56	2.19	0.32	1.98	2.00	1.13	0.65	1.69	1.43	0.98	1.49	2.39	3.26	1.48
SE OF CHANGE DELTA-P		2.11	1.66	1.32	1.54	[illegible]	0.84	2.90	0.44	3.70	2.64	1.55	0.93	3.20	2.57	1.33	2.02	2.92	3.29	1.83
AGE: 17																				
1973-74 P-VALUE	8.03	8.57	6.42	7.19	9.95	8.63	7.49	12.29	7.39	10.42	9.56	8.66	6.56	9.00	8.22	8.85	5.37	9.72	10.93	4.81
1973-74 SE OF P-VAL	0.69	1.53	1.50	0.90	1.52	0.98	[illegible]	3.03	0.70	2.60	2.03	1.16	0.99	1.61	1.77	1.12	1.60	2.01	2.31	1.61
1973-74 DELTA-P		0.54	-1.61	-0.84	1.92	0.60	-0.54	4.26*	-0.64*	2.39	1.53	0.63	-1.47*	0.97	0.19	0.82	-2.66	1.69	2.90	-3.22*
1973-74 SE OF DP		1.36	1.20	0.91	1.22	0.65	0.58	2.07	0.30	2.22	1.00	1.06	0.68	1.55	1.70	0.91	1.02	2.33	2.16	1.51
RESPONSE: 01* AGE: 13 Mentioned the time was changed to 10 o'clock or that the time is 10 o'clock.																				
1973-74 P-VALUE	59.80	50.71	57.80	63.59	64.41	58.34	61.21	41.77	63.80	48.92	53.85	61.98	66.37	43.64	54.25	62.52	58.35	59.47	61.96	64.33
CHANGE P-VALUE	6.86*	11.45*	1.61	8.06	6.59	7.58*	6.25	13.95*	5.21*	17.55*	11.12	11.32*	5.39	12.44*	12.59	8.00	2.04	8.01	-0.37	1.95
1973-74 SE OF P-VAL	1.60	2.87	4.01	3.12	2.51	1.71	2.08	3.35	1.80	5.68	4.94	2.10	1.65	4.22	6.95	2.89	3.61	3.39	3.24	4.61
SE OF CHANGE P-VALUE	2.34	4.87	5.03	4.56	3.87	2.58	3.19	5.22	2.52	8.03	6.10	3.03	2.82	6.15	9.32	4.13	4.96	4.97	5.05	6.73
1973-74 DELTA-P		-9.09*	-2.00	3.79	4.61	-1.46	1.41	-18.03*	4.00*	-10.88	-5.95	2.18	6.57*	-16.16*	-5.55	2.72	-1.45	-0.33	2.16	4.53
CHANGE DELTA-P		4.59	-5.25	1.20	-0.27	0.72	-0.61	7.09	-1.65	10.69	4.26	4.46	-1.47	5.58	5.73	1.14	-4.82	1.15	-7.23	-4.91
1973-74 SE OF DP		2.72	3.29	2.64	2.31	1.04	1.01	3.52	0.76	6.01	4.37	1.63	1.35	3.94	6.54	2.30	3.41	3.48	3.20	4.19
SE OF CHANGE DELTA-P		4.34	4.32	3.78	3.58	1.74	1.65	5.01	1.20	7.92	5.19	2.24	2.10	5.80	8.77	3.13	4.79	5.13	5.38	6.30

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201010-TS A003/003

Listen to Sam and Al. Pretend you are Al and take down the following message that Sam wants to give Fred: The game was changed to 10 o'clock at the Mott Street field.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 IN Mentioned the time was changed to 10 o'clock or that the time is 10 o'clock.																				
1973-74 P-VALUE	83.11	78.39	85.52	84.79	82.87	78.48	87.37	64.12	85.59	67.03	79.62	82.05	87.44	75.51	86.45	80.00	86.93	84.07	83.58	87.09
CHANGE P-VALUE	0.95	4.29	3.62	2.49	-5.21	-1.51	3.16	3.05	0.40	-6.47	7.16	2.06	0.34	7.61	20.40*	-2.95	-2.04	3.92	-3.33	0.00
1973-74 SE OF P-VAL	1.09	3.15	2.00	1.18	2.30	2.09	0.89	3.70	0.92	5.07	2.50	1.39	1.26	3.17	3.57	2.28	1.96	4.28	3.84	2.13
SE OF CHANGE P-VALUE	1.79	4.63	2.00	3.63	2.89	2.93	1.00	4.80	1.50	6.97	4.11	2.27	2.21	5.32	6.60	3.23	3.27	5.37	4.48	6.34
1973-74 DELTA-P		-4.72	[illegible]	1.66	-0.54	-4.71*	4.20*	-18.09*	2.00*	-16.08*	-3.49	-0.26	4.33*	-7.30*	3.26	-2.31	3.02*	0.94	0.39	5.70*
CHANGE DELTA-P		3.35	[illegible]	1.58	-6.16*	-2.46	2.21	2.97	-0.55	-7.42	6.21	1.09	-0.61	4.44	19.49*	-3.90	-2.99	2.07	-4.10	-0.95
1973-74 SE OF DP		2.60	1.03	1.35	1.09	1.19	1.11	[illegible]	0.56	4.92	2.45	1.17	1.02	3.81	3.60	1.70	1.79	4.04	3.32	2.06
SE OF CHANGE DELTA-P		4.07	2.79	2.84	2.67	1.67	1.56	[illegible]	0.95	6.85	3.60	1.82	1.53	5.01	6.90	2.67	3.11	5.04	4.92	6.00
AGE: 17																				
1973-74 P-VALUE	81.71	75.25	84.53	84.12	81.49	77.40	85.59	62.08	84.41	62.13	76.67	81.01	87.10	71.50	83.56	80.10	84.67	84.08	83.33	87.57
1973-74 SE OF P-VAL	1.04	3.00	1.83	1.15	2.17	2.03	0.89	3.50	0.87	4.43	2.55	1.42	1.17	3.30	3.15	2.16	1.78	3.93	3.32	2.11
1973-74 DELTA-P		-6.46*	2.82	2.41	-0.22	-4.31*	3.88*	-19.63*	2.70*	-19.58*	-5.04*	0.10	5.67*	-10.17*	1.85	-1.61	2.96	2.37	1.62	5.86*
1973-74 SE CF DP		2.48	1.66	1.30	1.01	1.19	1.10	3.02	0.52	4.39	2.86	1.16	0.99	3.13	3.28	1.64	1.73	3.78	3.22	2.00
RESPONSE: 02 AGE: 13 Mentioned that the time was changed to some other time or says the time was changed, but did not say to when.																				
1973-74 P-VALUE	4.88	5.89	5.19	4.77	4.29	4.87	4.89	3.05	4.01	4.66	3.43	5.17	4.31	7.02	3.98	4.56	5.55	6.26	2.25	[illegible]
CHANGE P-VALUE	-2.40*	-1.79	-1.98	-3.93*	-2.08	-2.65*	-2.19*	-5.67*	-1.99*	-6.63	-4.58*	-2.33	-2.99*	-1.32	-3.59	-2.93*	-2.29	-1.22	-5.32*	1.07
1973-74 SE OF P-VAL	0.64	1.00	2.07	0.67	0.99	0.65	0.67	0.83	0.63	1.85	1.09	0.86	0.73	2.65	1.20	0.79	1.38	1.36	0.78	1.96
SE OF CHANGE P-VALUE	0.87	1.46	2.33	1.55	1.42	1.22	1.07	1.44	0.91	3.80	2.27	1.30	1.20	3.00	3.16	1.22	2.61	1.62	1.34	2.25
1973-74 DELTA-P		0.61	0.31	-0.11	-0.59	-0.01	0.01	-1.43	-0.07	1.12	-2.05	0.29	-0.57	2.94	-0.90	-0.36	0.67	1.38	-2.63*	0.22
CHANGE DELTA-P		0.61	1.26	-1.53	0.32	-0.25	0.21	-3.27*	0.41	-4.23	-2.18	0.07	-0.59	1.06	-1.19	-0.52	0.11	1.18	-3.93	4.27*
1973-74 SE OF DP		1.05	1.62	0.78	0.91	0.43	0.42	0.97	0.20	1.90	1.16	0.78	0.51	2.26	1.22	0.71	1.29	1.31	0.90	1.63
SE OF CHANGE DELTA-P		1.43	1.89	1.30	1.30	0.76	0.72	1.41	0.32	3.44	2.31	1.23	0.90	2.68	3.02	1.02	2.33	1.85	1.37	1.98
AGE: 17 IN																				
1973-74 P-VALUE	3.66	2.95	2.01	4.55	3.96	4.92	2.52	4.85	3.63	10.11	4.83	3.95	3.04	2.65	3.99	3.73	4.23	3.22	3.36	3.97
CHANGE P-VALUE	-0.53	-2.01	-3.35*	1.06	1.53	0.46	-1.43	-3.24	-0.10	4.44	0.09	-2.45*	-0.11	-2.00	-3.37	-0.58	0.46	-1.73	0.62	3.30*
1973-74 SE OF P-VAL	0.49	0.78	1.03	1.11	0.84	0.89	0.46	2.11	0.52	4.05	1.51	0.64	0.70	1.07	2.18	0.60	1.39	2.00	1.53	1.43
SE OF CHANGE P-VALUE	0.71	1.33	1.47	1.67	1.13	1.20	0.87	2.78	0.75	4.64	2.19	1.18	1.03	2.16	3.06	1.40	1.74	2.36	1.84	1.52
1973-74 DELTA-P		-0.71	-0.85	0.89	0.30	1.26*	-1.10*	1.19	-0.03	6.45	1.17	-0.61	-0.62	-1.01	0.33	0.07	0.57	-0.44	-0.30	0.31
CHANGE DELTA-P		-1.48	-2.82*	1.59	2.06	0.99	-0.90	-2.71	0.43	4.97	0.62	-1.92	0.42	-2.07	-2.84	-0.05	0.99	-1.20	1.15	3.83*
1973-74 SE OF DP		0.79	0.90	0.87	0.74	0.52	0.46	1.96	0.25	3.83	1.46	0.58	0.53	1.05	2.04	0.59	1.21	1.85	1.46	1.32
SE OF CHANGE DELTA-P		1.35	1.29	1.29	1.05	0.79	0.71	2.47	0.35	4.47	2.11	0.97	0.71	2.06	2.95	1.17	1.59	2.34	1.87	1.49
AGE: 17																				
1973-74 P-VALUE	4.04	4.56	3.16	4.43	4.04	5.49	2.76	5.34	3.99	8.56	4.66	4.13	3.19	4.61	3.96	3.79	4.35	3.48	[illegible]	4.07
1973-74 SE OF P-VAL	0.58	1.56	1.38	1.09	0.82	1.03	0.43	2.05	0.60	3.45	1.26	1.03	0.69	2.50	2.00	0.56	1.22	1.92	1.50	1.37
1973-74 DELTA-P		0.52	-0.88	0.39	0.00	1.45*	-1.30*	1.30	-0.05	4.50	0.62	0.09	-0.05	0.57	-0.08	-0.25	0.31	-0.56	0.10	0.03
1973-74 SE OF DP		1.33	1.06	0.92	0.80	0.54	0.48	1.02	0.20	3.27	1.25	0.73	0.53	2.21	1.90	0.44	1.13	1.76	1.43	1.22

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301010-TS A003/003

Listen to Sam and Al. Pretend you are Al and take down the following message that Sam wants to give Fred: The game was changed to 10 o'clock at the Mott Street field.

RESPONSE: 03 AGE: 13 Did not mention the time of the game.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	32.27	38.10	36.36	28.09	29.55	33.26	31.31	45.68	29.76	40.04	36.01	30.96	27.56	42.08	33.32	30.70	33.74	31.61	31.63	30.02
CHANGE P-VALUE	-2.26	-3.35	1.91	-4.64	-2.08	-1.63	-2.82	0.16	-2.30	1.92	-2.70	-6.06*	-1.06	-4.90	-7.78	-2.20	1.03	-5.71	3.92	0.34
1973-74 SE OF P-VAL	1.30	2.50	2.25	2.06	1.73	1.39	1.71	3.09	1.55	5.73	3.91	2.17	1.66	2.94	4.33	2.69	3.05	3.29	2.49	4.22
SE OF CHANGE P-VALUE	1.97	3.60	3.50	4.36	3.34	2.27	2.64	6.10	2.33	6.67	5.25	3.04	2.52	5.03	6.27	3.51	5.29	6.97	4.43	6.21
1973-74 DELTA-P		5.87*	2.09	-3.43	-2.72	0.99	-0.96	13.61*	-2.51*	7.77	4.54	-1.31	-4.39*	9.81*	1.05	-1.57	1.47	-0.66	-0.60	-2.25
CHANGE DELTA-P		-1.11	4.15	-2.40	-0.24	0.61	-0.50	2.40	-0.14	4.16	-0.46	-4.22	1.10	-2.74	-5.50	0.00	3.27	-3.67	5.16	2.50
1973-74 SE OF DP		2.32	2.06	2.10	2.22	0.89	0.85	3.05	0.65	5.03	3.52	1.57	1.15	3.00	4.23	1.90	2.61	3.22	2.06	3.91
SE OF CHANGE DELTA-P		3.40	3.25	3.30	3.01	1.53	1.43	4.17	0.91	6.70	4.87	2.21	1.43	5.23	6.04	2.67	4.72	4.57	4.21	5.07
AGE: 17 IS																				
1973-74 P-VALUE	11.73	14.95	10.18	9.79	12.03	13.98	9.73	23.89	10.10	20.06	12.36	12.92	9.20	18.94	9.57	13.36	7.63	11.91	12.05	7.12
CHANGE P-VALUE	0.49	-0.55	0.20	-2.08	3.94	1.76	-0.65	2.36	0.33	4.92	-6.05*	0.70	2.11	-1.73	-7.96	1.03	1.17	-0.18	2.30	1.07
1973-74 SE OF P-VAL	0.80	1.83	1.70	1.05	1.73	1.41	0.90	2.23	0.73	3.10	1.84	1.23	1.09	2.00	2.20	1.39	1.63	2.45	2.28	2.22
SE OF CHANGE P-VALUE	1.25	2.85	2.29	2.34	2.13	1.95	1.53	3.26	1.20	4.62	3.17	1.96	1.53	3.09	4.34	2.09	2.50	3.19	3.55	2.93
1973-74 DELTA-P		3.22	-1.55	-1.94	1.10	2.21*	-2.00*	12.10*	-1.63*	8.33*	0.63	1.20	-2.43*	7.21*	-2.16	1.63	-4.10*	0.18	0.72	-4.61*
CHANGE DELTA-P		-1.04	-0.29	-2.57	3.67	1.27	-1.14	1.07	-0.16	4.43	-0.56*	0.21	1.62	-2.22	-8.45	1.30	0.68	-0.64	1.09	1.30
1973-74 SE OF DP		1.62	1.45	1.05	1.40	0.69	0.63	1.90	0.36	3.09	1.69	1.03	0.79	2.69	2.35	1.11	1.49	2.61	2.26	1.93
SE OF CHANGE DELTA-P		2.53	1.90	1.89	1.91	1.36	1.16	2.96	0.58	4.56	2.61	1.53	1.15	3.79	4.38	1.66	2.31	3.08	3.50	2.83
AGE: 17																				
1973-74 P-VALUE	12.50	16.34	10.90	10.37	13.62	14.29	11.10	25.99	10.68	26.35	15.25	12.74	9.30	20.01	12.21	13.98	9.26	11.68	11.91	7.10
1973-74 SE OF P-VAL	0.76	1.86	1.53	1.04	1.64	1.28	0.98	2.19	0.70	3.07	2.01	1.19	1.06	2.90	2.49	1.35	1.61	2.31	2.22	2.20
1973-74 DELTA-P		3.75*	-1.69	-2.22*	1.03	1.65	-1.69	13.40*	-1.91*	13.76*	2.66	0.15	-3.21*	8.22*	-0.38	1.39	-3.33*	-0.90	-0.68	-5.61*
1973-74 SE OF DP		1.62	1.32	1.02	1.35	0.86	0.79	1.87	0.34	3.05	1.90	0.99	0.80	2.82	2.47	1.09	1.50	3.38	3.20	1.98

RESPONSE: 07* AGE: 13 Mentioned the place-Mott Street field.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	29.09	21.62	35.46	30.73	27.74	23.96	30.22	10.34	26.97	11.62	13.53	33.56	33.06	11.30	15.01	23.69	23.13	21.85	30.53	33.47
CHANGE P-VALUE	4.36*	6.13	0.04	2.94	6.03	3.04	5.00*	5.77*	6.15	1.36	3.88	5.54*	6.99*	2.03	2.97	3.60	-2.56	0.91	10.31	5.34
1973-74 SE OF P-VAL	1.41	2.66	2.90	2.17	3.33	1.70	1.74	2.22	1.54	2.71	2.05	1.78	2.20	2.49	3.64	2.37	2.65	5.31	4.60	3.78
SE OF CHANGE P-VALUE	1.98	4.39	4.10	3.13	4.34	2.38	2.43	2.45	2.22	4.39	3.25	2.32	3.06	2.89	4.64	3.49	4.43	7.31	5.27	4.89
1973-74 DELTA-P		-2.27	1.37	-3.36	3.65	[illegible]	0.13	-13.79*	2.80*	-12.27*	-10.56*	-1.53	3.97*	-12.79*	-8.28*	-0.40	-0.94	-2.28	6.44	9.38*
CHANGE DELTA-P		3.77	-4.30	-1.52	1.67	-1.32	1.12	1.41	-0.21	-3.02	-0.48	1.10	2.63	-2.33	-1.39	-0.76	-6.93	0.55	5.95	0.98
1973-74 SE OF DP		2.88	2.55	2.97	2.59	1.02	0.98	2.06	0.56	2.65	2.27	1.59	1.26	2.92	3.64	1.86	2.63	5.10	4.20	3.44
SE OF CHANGE DELTA-P		3.94	3.66	2.88	3.54	1.40	1.32	2.62	0.77	4.62	3.31	2.07	1.72	3.52	4.83	2.63	4.20	6.95	5.06	6.39
AGE: 17 IS																				
1973-74 P-VALUE	60.76	50.00	61.14	63.99	64.57	57.51	63.70	32.20	64.61	38.16	46.89	59.52	69.52	45.22	59.61	54.88	67.54	62.68	66.04	74.30
CHANGE P-VALUE	3.05	5.06	2.69	0.22	-4.14	1.68	4.28	0.98	3.26	-7.29	-0.01	4.20	5.34	0.63	27.35*	-4.03	4.93	5.56	1.14	-1.42
1973-74 SE OF P-VAL	1.72	4.01	2.47	2.27	4.23	2.57	2.13	3.69	1.68	5.53	3.78	2.23	1.92	5.61	5.61	3.09	3.82	5.10	3.96	4.88
SE OF CHANGE P-VALUE	2.53	6.10	4.06	4.67	5.61	3.67	3.00	5.03	2.58	8.48	5.08	3.39	3.24	8.25	4.76	4.49	5.17	6.05	6.57	7.98
1973-74 DELTA-P		-10.76*	0.38	3.23	3.81	-3.25	2.94	-28.56*	3.65*	-22.60*	-13.87*	-1.26	8.76*	-15.48*	-1.15	-5.88*	6.78*	1.92	6.08	13.58*
CHANGE DELTA-P		2.01	-0.36	5.17	-7.19	-1.37	1.23	-2.07	0.21	-10.38	-3.06	1.15	2.49	-2.42	24.30*	-7.08	1.88	6.39	-1.91	-4.47
1973-74 SE OF DP		3.82	2.51	2.28	3.32	1.64	1.50	3.23	0.61	4.20	3.35	1.93	1.27	5.09	4.55	2.44	3.27	4.90	3.93	4.17
SE OF CHANGE DELTA-P		5.53	3.98	3.74	4.45	2.07	1.90	4.06	1.13	8.58	4.48	2.79	1.95	7.85	6.98	3.91	4.65	6.61	6.25	7.02

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201010-T8 A003/003

Listen to Sam and Al. Pretend you are Al and take down the following message that Sam wants to give Fred: The game was changed to 10 o'clock at the Mott Street field.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 Mentioned the place-Mott Street field.																				
1973-74 P-VALUE	59.17	47.96	59.30	62.96	63.52	55.77	62.23	32.12	63.15	33.26	44.26	59.07	69.13	46.25	56.59	53.64	65.11	62.83	64.27	74.06
1973-74 SE OF P-VAL	1.62	3.75	2.72	2.13	4.00	2.40	1.96	3.50	1.56	3.92	3.28	2.13	1.89	5.33	6.08	2.85	3.46	6.83	3.76	6.34
1973-74 DELTA-P		-11.21*	0.13	3.79	4.35	-3.40*	3.06*	-27.05*	3.98*	-25.91*	-14.93*	-0.10	9.96*	-14.92*	-2.58	-5.53*	5.94*	3.66	5.10	14.87*
1973-74 SE OF DP		3.28	2.55	2.15	3.17	1.52	1.38	3.15	0.58	3.80	2.89	1.24	1.30	4.98	4.18	2.48	2.97	4.75	3.60	4.16
RESPONSE: 02 AGE: 13 Mentioned a different place.																				
1973-74 P-VALUE	24.68	24.13	22.46	23.75	27.82	28.16	21.33	16.45	26.66	18.93	23.46	27.79	25.58	28.46	33.12	25.67	25.61	20.92	21.37	30.36
CHANGE P-VALUE	1.27	4.43	1.79	-1.76	1.50	3.59	-0.77	-1.99	1.26	5.39	2.07	3.64	0.44	5.23	9.45*	1.53	2.97	-7.12	-6.80	3.01
1973-74 SE OF P-VAL	1.19	3.03	1.95	1.09	2.56	1.55	1.41	1.94	1.33	3.41	3.17	2.18	1.60	3.07	3.02	1.83	3.95	2.98	3.15	3.77
SE OF CHANGE P-VALUE	1.69	3.78	2.99	3.21	3.15	2.27	1.98	3.16	1.90	5.16	4.23	2.78	2.27	4.30	3.52	2.91	4.31	5.65	4.88	5.58
1973-74 DELTA-P		-0.55	-2.22	-0.93	3.18	3.48*	-3.33*	-8.23*	1.98*	-5.76	-1.22	3.11	0.82	-4.22	-1.56	0.99	0.93	-4.16	-3.31	5.68
CHANGE DELTA-P		3.16	0.52	-3.03	0.23	2.32	-2.04	-3.26	-0.01	4.12	1.00	2.37	-0.63	3.96	8.18*	0.26	1.70	-8.39	-7.87	1.78
1973-74 SE OF DP		2.61	1.85	1.78	2.08	0.90	0.85	1.92	0.49	3.23	2.72	1.60	1.13	3.12	3.06	1.66	3.38	2.07	3.07	3.41
SE OF CHANGE DELTA-P		3.34	2.77	2.58	2.70	1.32	1.24	3.02	0.71	5.02	3.09	2.06	1.54	4.33	3.60	2.38	3.90	5.26	6.02	5.21
AGE: 17 IN																				
1973-74 P-VALUE	13.95	15.02	14.97	11.78	14.57	16.60	11.37	16.11	13.71	17.01	16.59	13.67	13.29	13.92	18.16	15.56	9.54	11.02	10.05	12.39
CHANGE P-VALUE	-1.87	-2.83	1.69	-6.46*	0.51	-0.44	-3.16*	-4.94	-1.56	-4.63	-0.39	-2.33	-1.10	-5.08	7.23*	-1.90	-4.28	-9.10*	4.81	2.39
1973-74 SE OF P-VAL	1.05	2.24	1.67	1.16	2.03	1.99	1.04	2.22	1.17	3.52	2.60	1.64	1.46	2.35	2.39	1.01	1.90	2.02	5.35	2.15
SE OF CHANGE P-VALUE	1.40	3.37	2.19	1.96	3.54	2.51	1.51	2.99	1.57	6.60	3.70	2.24	2.06	3.08	3.17	2.44	3.26	3.54	6.21	3.78
1973-74 DELTA-P		1.07	1.02	-2.17	0.62	2.65*	-2.58*	2.16	-0.24	3.06	2.64	-0.48	-0.66	-0.03	4.19	1.61	-4.61*	-2.13	4.10	-1.56
CHANGE DELTA-P		-0.96	3.56	-4.59*	2.38	1.43	-1.29	-3.07	0.31	-2.76	1.48	-0.46	0.77	-3.21	9.10*	-0.03	-2.01	-7.23*	6.60	4.26
1973-74 SE OF DP		2.04	1.60	1.28	2.15	1.21	1.10	2.15	0.33	3.51	2.52	1.20	0.94	2.31	2.49	1.40	1.52	2.22	4.82	2.14
SE OF CHANGE DELTA-P		3.04	2.09	1.85	2.79	1.56	1.42	2.88	0.46	6.20	3.76	1.72	1.35	3.08	3.28	2.08	3.01	3.41	5.74	3.61
AGE: 17																				
1973-74 P-VALUE	14.08	15.58	15.02	11.66	14.61	16.99	11.46	16.08	13.73	18.12	16.56	13.70	13.16	15.72	19.31	15.09	9.76	12.02	17.42	12.40
1973-74 SE OF P-VAL	1.03	2.30	1.69	1.12	2.73	1.91	1.03	2.31	1.13	3.28	4.36	1.66	1.06	3.04	2.66	1.75	1.63	2.03	4.83	2.12
1973-74 DELTA-P		1.50	0.98	-2.42	0.53	2.91*	-2.62*	2.00	-0.35	4.04	2.48	-0.38	-0.92	1.64	5.23	1.01	-4.32*	-2.06	3.38	-1.68
1973-74 SE OF DP		2.04	1.59	1.26	2.12	1.16	1.05	2.24	0.36	3.17	2.26	1.25	1.00	2.09	2.70	1.35	1.58	2.28	4.34	2.15
RESPONSE: 03 AGE: 13 Did not mention the place.																				
1973-74 P-VALUE	48.18	48.40	49.63	52.72	42.68	44.35	51.86	44.30	46.78	60.22	58.50	47.73	40.08	61.70	52.42	46.48	48.91	54.97	43.95	35.62
CHANGE P-VALUE	-3.43	-6.24	0.51	-1.61	-5.53	-3.35	-3.49	5.03	-4.50	6.09	-2.93	-6.60*	-6.10	-1.16	-11.22*	-2.20	0.36	3.27	-6.50	-4.21
1973-74 SE OF P-VAL	1.61	2.97	3.31	2.03	3.91	2.08	1.90	2.38	1.02	4.41	3.35	2.00	2.21	4.32	4.28	2.06	3.88	4.02	3.03	5.38
SE OF CHANGE P-VALUE	2.23	4.44	4.24	3.66	4.99	2.95	2.61	4.15	2.50	7.15	4.88	3.07	3.10	5.20	5.54	3.72	5.06	6.56	4.70	7.22
1973-74 DELTA-P		0.22	1.25	4.54*	-5.50	-3.83*	3.68*	16.12*	-3.48*	16.04*	10.32*	-0.45	-8.10*	13.61*	4.44	0.22	0.73	6.79	-4.20	-12.56*
CHANGE DELTA-P		-2.83	3.94	1.02	-2.10	0.08	-0.06	4.46*	-1.15	9.52	8.50	-3.33	-2.67	2.29	-7.79	1.15	3.79	6.70	-3.07	-0.78
1973-74 SE OF DP		3.80	2.87	2.18	3.01	1.22	1.17	2.43	0.72	5.18	3.17	1.79	1.48	4.28	7.38	1.79	3.50	5.08	3.37	4.69
SE OF CHANGE DELTA-P		4.11	3.79	3.20	4.02	1.73	1.63	4.02	0.95	7.16	4.63	2.43	2.09	5.24	5.71	2.91	4.72	6.17	4.67	6.50

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201010-TS A003/003

Listen to Sam and Al. Pretend you are Al and take down the following message that Sam wants to give Fred: The game was changed to 10 o'clock at the Bott Street field.

RESPONSE: 02 AGE: 17 IS Did not mention the place.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	23.79	31.27	22.41	23.37	28.22	22.95	24.55	49.55	21.00	42.03	33.33	35.84	16.97	37.86	22.25	27.44	21.71	24.70	18.42	12.29
CHANGE P-VALUE	-0.26	-1.31	-3.09	-0.27	3.91	-0.52	-0.03	6.93	-1.86	18.02*	-0.39	-1.56	-2.10	6.74	-25.07*	4.22	-1.05	1.21	-6.18	4.22
1973-74 SE OF P-VAL	1.32	3.29	2.10	1.98	3.05	1.54	1.71	4.28	1.28	4.07	3.44	1.90	1.38	4.54	4.03	2.00	2.97	3.98	3.63	3.14
SE OF CHANGE P-VALUE	2.07	4.24	3.76	4.01	4.05	2.42	2.59	5.27	2.14	7.08	5.16	3.33	2.35	6.92	5.78	3.51	4.64	5.16	5.02	3.78
1973-74 DELTA-P		7.48*	-1.38	-0.42	-3.57	-0.84	0.76	20.76*	-2.79*	18.24*	9.54*	2.05	-6.82*	14.17*	-1.54	3.65	-2.08	0.91	-9.37*	-11.50*
CHANGE DELTA-P		-1.05	-3.43	-0.01	4.17	-0.26	0.23	7.19	-0.80	15.08*	-0.13	-1.30	-1.84	7.00	-25.21*	4.48	-0.79	1.47	-5.92	4.48
1973-74 SE OF DP		3.01	2.02	1.84	2.40	1.02	0.92	4.00	0.51	4.73	3.25	1.42	0.88	4.17	4.09	1.95	2.48	3.76	3.39	2.58
SE OF CHANGE DELTA-P		4.06	3.40	3.21	3.41	1.50	1.36	5.04	0.81	7.26	4.78	2.47	1.48	6.35	5.95	3.17	4.16	4.87	4.66	3.72

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	25.09	32.61	24.28	24.30	21.03	24.36	25.74	48.21	22.20	45.63	35.76	25.90	17.45	36.99	23.83	29.15	23.40	24.41	17.69	12.38
1973-74 SE OF P-VAL	1.25	2.59	2.47	1.91	2.93	1.52	1.55	3.91	1.24	4.09	3.20	1.70	1.36	3.97	3.88	1.92	2.53	3.66	3.99	3.06
1973-74 DELTA-P		7.52*	-0.83	-0.79	-4.06	-0.73	0.65	20.12*	-2.89*	20.54*	10.69*	0.81	-7.64*	11.90*	-1.26	4.06*	-1.69	-0.68	-7.40*	-12.71*
1973-74 SE OF DP		2.41	2.17	1.78	2.33	0.96	0.85	3.69	0.48	4.07	2.98	1.47	0.92	3.58	3.93	1.89	2.34	3.55	3.57	2.90

EXERCISE: 201010-TS B001/001

Number of pieces of pertinent information respondents included and stated correctly in their messages.

RESPONSE: 00 AGE: 13 Zero correct.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	11.96	17.09	12.20	9.77	10.15	13.31	10.46	23.03	9.52	16.96	11.38	12.99	8.10	17.88	16.05	10.70	14.03	11.00	12.22	6.95
CHANGE P-VALUE	-2.13	-5.96	1.77	-1.46	-3.09	-0.26	-3.80*	-5.03	-1.73	-3.92	-8.66*	-2.07	-2.32	-5.39	-2.61	-3.37	2.51	2.51	1.19	-7.22
1973-74 SE OF P-VAL	0.86	2.57	1.80	1.61	1.27	1.16	1.09	3.40	0.76	3.81	3.01	1.38	1.18	4.69	3.07	1.19	2.91	1.97	2.51	2.08
SE OF CHANGE P-VALUE	1.31	3.50	2.43	2.09	2.48	1.61	1.61	6.83	1.19	5.37	6.41	2.05	1.74	5.29	5.37	2.50	3.80	2.64	3.17	4.09
1973-74 DELTA-P		5.13*	0.24	-2.19	-1.81	1.55*	-1.50*	11.09*	-2.44*	5.00	-0.62	1.03	-3.86*	5.92	4.09	-1.26	2.07	-0.96	0.26	-5.01*
CHANGE DELTA-P		-3.83	3.30	0.69	-0.96	1.87	-1.73	-3.38	0.40	-1.79	-6.71	0.06	-0.19	-3.34	-0.48	-1.24	4.64	4.64	3.32	-5.09
1973-74 SE OF DP		1.80	1.61	1.37	1.20	0.73	0.71	3.01	0.60	3.33	3.01	1.07	1.11	4.48	3.08	1.11	2.55	1.89	2.42	2.08
SE OF CHANGE DELTA-P		2.95	2.21	1.90	2.19	1.11	1.07	6.23	0.91	5.02	6.17	1.69	1.51	5.28	5.35	1.90	3.12	2.60	3.14	4.60

AGE: 17 IS

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.50	8.16	3.02	2.78	5.31	5.01	3.38	12.22	3.53	8.20	8.35	4.90	3.31	6.71	2.80	5.67	3.10	6.28	3.09	1.91
CHANGE P-VALUE	-0.87	-2.06	-2.50	-2.34	2.67	0.01	-1.66	-1.59	-0.80	1.76	-5.99*	-1.20	-0.17	-1.93	-10.20*	0.04	0.89	0.44	-0.65	-0.04
1973-74 SE OF P-VAL	0.66	2.20	1.02	0.62	1.35	1.13	0.62	3.30	0.56	2.28	1.56	1.01	0.76	2.16	1.61	1.35	1.26	2.66	1.48	0.93
SE OF CHANGE P-VALUE	0.91	3.13	1.35	1.25	1.51	1.53	1.06	4.47	0.87	3.91	2.61	1.55	1.05	3.41	4.62	1.71	1.50	3.01	3.20	1.36
1973-74 DELTA-P		3.56	-1.56	-1.80*	0.73	1.32*	-1.20*	7.60*	-1.05*	3.70	-0.23	0.32	-1.27	2.13	-1.70	1.29	-1.48	1.78	-1.18	-2.67*
CHANGE DELTA-P		-1.21	-1.72	-1.47	3.74*	0.88	-0.79	-0.72	0.07	3.63	-5.12*	-0.33	0.70	-1.06	-9.33*	0.91	1.76	1.35	0.22	0.81
1973-74 SE OF DP		1.81	0.99	0.78	1.11	0.63	0.38	2.93	0.38	2.10	1.28	0.75	0.71	1.96	1.32	1.03	1.21	2.51	1.51	0.99
SE OF CHANGE DELTA-P		2.60	1.32	1.19	1.36	0.96	0.87	4.05	0.61	2.77	2.23	1.30	0.98	3.21	4.35	1.37	1.51	2.87	3.30	1.45

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.09	8.56	3.32	3.70	5.55	6.37	3.94	12.65	4.84	11.17	5.76	5.16	3.32	7.38	5.26	6.32	3.98	6.10	3.07	2.12
1973-74 SE OF P-VAL	0.60	2.06	1.03	0.63	1.30	1.09	0.62	3.05	0.55	2.47	1.49	1.01	0.74	1.89	1.63	1.33	1.33	3.50	1.35	0.96
1973-74 DELTA-P		3.46*	-1.77	-1.39	0.46	1.28*	-1.15*	7.56*	-1.05*	6.08*	0.67	0.07	-1.77*	2.29	0.18	1.23	-1.11	1.01	-2.02	-2.97*
1973-74 SE OF DP		1.69	0.98	0.77	1.09	0.63	0.57	2.71	0.35	2.28	1.31	0.73	0.71	1.73	1.69	0.99	1.24	2.48	1.00	1.01

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301010-73 0001/001

Number of pieces of pertinent information respondents included and stated correctly in their messages.

	NATIONAL	REGION NORTH EAST	WEST	CENTRAL	SOUTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 13 Exactly one correct.																				
1973-74 P-VALUE	27.44	29.03	25.44	26.12	23.01	26.13	27.17	33.90	26.00	36.19	29.05	24.25	26.10	30.11	30.00	27.09	25.72	30.20	23.01	26.35
CHANGE P-VALUE	-3.34	-6.30	2.94	-4.18	-4.07	-3.43	-3.17	-6.13	-3.21	-7.66	-1.02	-7.01*	-3.37	-0.90	-7.96	-3.00	-3.75	-7.37	-3.70	8.69*
1973-74 SE OF P-VAL	1.05	2.33	3.05	3.33	1.90	1.31	2.02	3.91	1.55	4.05	3.92	1.09	1.07	5.90	5.69	2.62	3.23	3.71	2.01	2.97
SE OF CHANGE P-VALUE	1.93	3.33	4.37	4.20	2.84	2.17	2.09	4.07	2.10	6.00	5.49	2.71	2.36	6.15	7.01	3.32	6.16	5.35	4.15	4.13
1973-74 DELTA-P		2.10	2.00	0.50	-3.73	0.09	-0.47	6.20*	-1.20*	8.39*	7.29*	-2.29*	-2.59*	10.07*	3.20	-0.15	-2.92	2.46	-0.63	-1.25
CHANGE DELTA-P		-3.96	5.80	-0.76	-1.53	-0.39	0.17	-2.79	1.03	-4.32	2.32	-4.07	-0.03	2.44	-0.42	-0.15	-6.41	-4.03	-0.45	11.79*
1973-74 SE OF DP		2.00	2.15	2.62	1.95	1.09	1.05	2.66	0.90	3.97	3.67	1.09	1.00	4.51	5.00	1.93	2.95	3.97	2.00	2.70
SE OF CHANGE DELTA-P		3.19	3.07	3.33	2.73	1.73	1.64	3.70	0.77	6.73	4.90	2.18	2.01	5.44	6.75	2.99	3.07	5.94	4.09	3.93
AGE: 17 IS																				
1973-74 P-VALUE	9.91	10.12	9.00	10.17	9.76	11.76	8.26	21.60	8.90	16.30	13.03	5.09	7.36	15.09	8.15	10.06	7.76	6.10	15.55	6.70
CHANGE P-VALUE	0.97	-4.00	-0.66	0.71	3.60	1.04	-0.00	1.30	0.29	1.67	-0.73	-1.09	0.09	-0.75	-3.09*	1.01	-0.00	-3.35	3.36	4.46
1973-74 SE OF P-VAL	0.93	1.77	1.72	1.98	1.91	1.26	0.86	2.67	0.60	4.06	2.35	1.20	0.96	2.09	2.52	1.22	1.79	2.55	2.07	2.39
SE OF CHANGE P-VALUE	1.23	2.41	2.90	2.18	3.09	1.86	1.44	3.06	1.23	6.29	3.25	2.03	1.32	6.00	3.55	1.99	2.77	3.31	3.56	3.56
1973-74 DELTA-P		0.21	-0.71	0.26	-0.15	1.85*	-1.67*	11.77*	-1.27*	9.27	2.12	-5.02	-2.02*	5.90*	-1.76	0.95	-2.15	-1.81	0.46	-3.21
CHANGE DELTA-P		-5.07	-0.58	0.66	3.53	0.97	-0.97	1.39	0.17	1.60	-0.08	-1.91	0.03	-0.03	-4.94*	1.34	-0.16	-3.43	3.27	4.61
1973-74 SE OF DP		1.62	1.59	1.00	1.52	0.79	0.64	2.93	0.41	9.70	2.15	1.01	0.61	2.20	2.30	1.02	1.50	2.02	2.11	2.19
SE OF CHANGE DELTA-P		2.39	2.28	1.83	3.09	1.09	0.99	3.29	0.82	6.00	2.98	1.56	1.06	6.30	3.67	1.60	2.07	3.03	3.67	3.53
AGE: 17																				
1973-74 P-VALUE	10.72	12.73	10.57	9.85	10.25	12.56	9.09	23.12	9.12	20.90	14.17	10.61	7.66	10.22	8.69	11.20	8.73	8.09	11.63	6.57
1973-74 SE OF P-VAL	0.65	2.25	1.77	1.08	1.06	1.10	0.67	2.51	0.80	6.07	2.06	1.65	0.66	3.26	2.44	1.29	1.79	2.22	2.22	2.33
1973-74 DELTA-P		2.01	-0.15	-0.87	-0.47	1.82*	-1.63*	12.40*	-1.60*	10.18*	3.45	-0.11	-3.06*	7.50*	-1.03	0.52	-1.99	-2.33	0.91	-4.15
1973-74 SE OF DP		1.95	1.56	1.11	1.50	0.60	0.70	2.26	0.60	6.33	1.95	1.03	0.69	2.97	2.61	1.06	1.61	2.16	2.21	2.09
RESPONSE: 301 AGE: 13 At least one correct.																				
1973-74 P-VALUE	87.60	82.56	87.00	89.93	89.35	86.23	89.21	73.97	90.06	83.06	88.66	86.95	91.79	81.35	83.95	89.23	88.63	89.00	87.00	93.01
CHANGE P-VALUE	3.63*	7.06*	1.48	1.70	3.97	2.15	4.50*	6.70	3.40*	7.63	11.61*	2.96	3.01	10.73	4.25	4.05	-1.07	-0.01	-1.05	5.26
1973-74 SE OF P-VAL	0.90	2.00	1.00	1.70	1.03	1.19	1.12	3.00	0.76	3.61	2.01	1.36	1.12	4.76	3.07	1.19	3.17	1.97	2.57	2.04
SE OF CHANGE P-VALUE	1.44	3.05	2.72	2.23	2.73	1.91	1.73	5.30	1.21	5.57	4.17	2.07	1.60	5.90	5.01	2.75	3.76	2.91	3.23	5.26
1973-74 DELTA-P		-5.30*	0.00	2.13	1.75	-1.37*	1.53*	-11.03*	2.60*	-4.76	0.06	-0.06	3.09*	-6.45	-3.05	1.65	-2.17	1.20	-0.76	5.27*
CHANGE DELTA-P		6.61	-1.98	-1.73	0.54	-1.20	1.15	5.35	-0.95	6.20	0.10	-0.07	-0.62	7.29	0.92	0.62	-5.30	-4.05	-5.20	5.03
1973-74 SE OF DP		1.83	1.63	1.66	1.20	0.75	0.73	3.01	0.62	3.51	2.62	1.08	1.10	4.73	3.09	1.12	2.70	1.91	2.07	2.08
SE OF CHANGE DELTA-P		3.29	2.46	2.05	2.39	1.13	1.08	4.57	1.01	5.21	4.17	1.73	1.60	5.90	5.01	2.10	3.66	2.90	3.29	6.06
AGE: 17 IS																				
1973-74 P-VALUE	94.54	95.13	95.71	96.54	90.66	92.53	96.60	85.06	95.97	90.21	92.10	95.28	96.66	91.75	97.12	92.03	96.20	93.72	95.91	97.61
CHANGE P-VALUE	1.34	2.73	2.20	3.35	-2.43	0.63	1.99	2.72	1.31	1.21	0.36	0.93	1.71	2.00	12.64*	-1.20	-1.12	1.01	0.02	5.00
1973-74 SE OF P-VAL	0.70	2.00	1.23	0.72	1.03	1.02	0.59	3.12	0.67	2.93	2.20	1.09	0.76	2.25	1.01	1.00	1.00	2.44	1.50	1.00
SE OF CHANGE P-VALUE	1.19	3.07	1.57	2.20	1.61	2.06	1.07	6.00	1.20	3.69	3.26	1.66	1.33	4.50	0.05	2.15	1.66	3.96	2.39	6.05
1973-74 DELTA-P		-6.23	1.15	1.00*	-0.10	-2.03*	1.00*	-9.50*	1.01*	-5.35	-1.63	-0.28	2.09*	-2.01	3.56	-1.72	1.60	-0.00	1.30	3.07*
CHANGE DELTA-P		1.20	0.95	2.01	-2.77*	-0.72	0.85	1.30	-0.03	-0.13	3.03	-0.43	0.37	1.24	11.30*	-2.60	-2.66	-0.33	-0.92	6.06
1973-74 SE OF DP		2.20	1.10	0.53	1.23	0.76	0.70	2.69	0.30	2.29	1.92	0.87	0.62	2.13	1.07	1.20	1.26	2.57	1.59	1.12
SE OF CHANGE DELTA-P		3.09	1.61	1.83	1.82	1.16	1.05	3.23	0.07	3.53	2.01	1.30	1.22	4.30	4.02	1.76	1.76	2.13	2.03	3.56

* The absolute value of this number is greater than 2.0 times its standard error.

427

428

EXERCISE: 201010-T3 S001/001

Number of pieces of pertinent information respondents included and stated correctly in their messages.

	NATIONAL	REGION SOUTHEAST	WEST	CENTRAL	NORTHEAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 301 AGE: 17 At least one correct.																				
1973-74 P-VALUE	93.90	89.70	95.51	95.64	94.05	92.05	95.72	84.86	95.35	87.15	91.50	95.07	96.60	90.83	94.76	92.46	95.05	93.90	96.31	97.25
1973-74 SE OF P-VAL	0.75	2.60	1.20	0.75	1.34	1.37	0.59	2.89	0.64	2.68	2.05	1.10	0.74	3.11	1.63	1.01	1.04	2.58	1.37	1.05
1973-74 DELTA-P		-4.28*	1.53	1.68	0.07	-1.93*	1.78*	-9.12*	1.37*	-6.83*	-2.44	0.09	2.62*	-3.15	0.78	-1.52	1.07	-0.08	2.33	3.27*
1973-74 SE OF DP		2.10	1.14	0.91	1.18	0.74	0.69	2.50	0.35	2.64	1.81	0.87	0.81	2.82	1.73	1.31	1.36	2.09	1.40	1.15
RESPONSE: 02 AGE: 13 Exactly two correct.																				
1973-74 P-VALUE CHANGE P-VALUE	40.97 3.13	36.29 7.80*	36.35 -3.06	45.36 3.32	43.89 5.64	40.11 3.65	41.80 2.77	36.72 12.07*	41.87 0.46	39.00 13.27	42.30 9.24	46.70 6.30*	39.03 -0.08	36.01 10.09*	39.15 9.09	42.33 5.10	41.85 3.04	38.30 -0.00	40.94 -4.70	40.98 -4.19
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.28 1.73	2.80 3.44	2.09 3.35	2.41 3.25	2.61 3.37	1.32 2.31	1.83 2.66	3.55 5.09	1.33 1.85	5.00 7.35	4.67 5.80	2.00 2.78	1.79 2.57	3.31 4.88	4.65 6.48	2.34 2.99	3.10 4.31	3.80 4.30	3.21 5.05	2.88 4.94
1973-74 DELTA-P CHANGE DELTA-P		-4.68* 4.77	-4.62* -6.62*	4.39* 0.19	2.92 2.53	-0.86 0.52	0.83 -0.36	-4.25 0.94	0.90 -2.07*	-1.17 10.14	1.41 6.11	5.73* 3.17	-1.32 -3.21	-4.96 7.76	-1.82 5.96	1.36 1.97	0.88 0.31	-1.63 -3.73	-0.02 -7.91	0.01 -7.32
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.95 3.06	1.91 2.97	2.03 2.77	2.09 2.68	1.07 1.63	1.03 1.72	3.23 4.55	0.66 1.01	5.07 7.07	4.37 5.33	1.62 2.37	1.56 2.13	3.35 4.74	4.33 6.10	1.77 2.38	2.84 4.00	3.20 4.27	3.22 4.80	2.79 4.89
AGE: 17 IS																				
1973-74 P-VALUE CHANGE P-VALUE	29.76 0.01	30.45 2.45	28.86 -0.64	28.72 -3.56	28.28 1.70	29.71 -0.14	29.77 0.15	30.21 -1.05	29.08 0.14	40.28 6.73	37.68 3.31	31.26 0.22	25.72 -1.36	30.23 -0.00	35.70 -1.28	31.92 2.34	25.76 -4.21	26.73 -4.46	27.01 0.72	25.64 9.01*
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.22 1.97	2.51 3.56	2.11 3.11	2.36 4.23	2.75 4.20	1.02 2.50	1.77 2.66	5.26 5.64	1.32 2.17	5.53 7.12	3.15 4.02	2.19 3.20	1.08 2.54	3.91 5.35	2.00 5.16	2.09 3.09	3.20 4.73	4.00 5.14	4.01 7.07	2.51 4.19
1973-74 DELTA-P CHANGE DELTA-P		4.71* 2.60	-0.88 -0.65	-1.02 -2.37	-1.46 1.69	-0.03 -0.15	0.03 0.14	4.07 -1.44	-0.70 0.15	10.56* 6.72	7.90* 3.30	1.52 0.31	-4.01* -1.37	0.49 -0.01	5.96* -1.29	2.18 2.33	-4.00 -4.22	-1.01 -4.49	-1.03 0.71	-4.30 9.00*
1973-74 SE OF DP SE OF CHANGE DELTA-P		2.34 3.51	1.86 2.90	1.96 3.20	2.21 3.51	1.20 1.69	1.13 1.54	5.22 5.28	0.55 0.76	5.20 7.33	3.05 4.27	1.72 2.50	0.99 1.57	3.82 5.33	2.82 5.08	1.70 2.01	2.81 3.97	3.80 4.89	4.10 6.04	2.36 4.32
AGE: 17																				
1973-74 P-VALUE	30.03	33.23	30.54	29.45	28.07	30.09	29.97	33.48	29.31	38.28	38.09	30.00	25.90	32.74	33.09	32.50	26.33	28.31	29.63	25.41
1973-74 SE OF P-VAL	1.21	2.54	2.38	2.09	2.58	1.75	1.63	4.08	1.24	3.86	3.07	2.06	1.42	3.50	2.83	2.06	3.15	4.06	4.47	2.36
1973-74 DELTA-P		3.20	-0.49	-0.58	-1.36	0.04	-0.06	3.45	-0.72	8.25*	8.01*	0.77	-4.12*	2.71	3.06	2.46	-3.01	-1.72	-0.40	-4.63
1973-74 SE OF DP		2.33	2.21	1.84	2.18	1.29	1.12	3.88	0.52	3.72	2.82	1.69	0.92	3.44	2.04	1.82	2.73	3.97	4.02	2.47
RESPONSE: 302 AGE: 13 At least two correct.																				
1973-74 P-VALUE CHANGE P-VALUE	60.16 6.77*	53.73 14.16*	50.12 -1.06	61.01 5.01	65.64 8.02*	58.10 5.70*	62.16 7.70*	52.06 14.90*	60.85 6.78	46.05 15.20*	53.01 12.62*	62.69 10.27*	67.69 6.30*	53.20 11.63*	58.01 12.21	61.76 7.54	59.91 1.89	58.73 6.76	64.03 1.94	66.70 0.02
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.63 2.39	3.29 5.20	3.05 5.01	3.29 4.65	2.42 3.94	1.56 2.52	2.34 3.40	3.34 5.17	1.00 2.33	4.51 7.23	4.92 6.24	2.15 3.08	1.75 2.65	3.19 5.44	7.07 9.57	3.12 4.22	3.08 5.03	4.00 5.99	3.21 5.51	4.15 6.60
1973-74 DELTA-P CHANGE DELTA-P		-7.43* 7.27	-2.04 -7.03	1.65 -0.96	5.60* 2.06	-2.06 -0.99	1.98 0.51	-10.10* 0.13	3.09* -1.90	-13.31* 8.52	-6.31 5.05	2.52 3.60	7.53* -0.39	-16.91* 4.84	-7.15 5.50	1.00 0.77	-0.25 -4.08	-1.44 -0.01	3.87 -4.83	6.54 -5.95
1973-74 SE OF DP SE OF CHANGE DELTA-P		3.00 4.58	3.20 4.35	3.02 3.88	2.29 3.64	1.10 1.85	1.14 1.74	3.23 4.78	0.73 1.26	6.76 6.92	4.26 5.55	1.48 2.18	1.48 2.18	3.39 5.51	6.96 9.00	2.39 3.19	3.47 5.18	4.00 5.99	3.27 5.39	3.03 6.37

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301010-TS 0001/001

Number of pieces of pertinent information respondents included and stated correctly in their messages.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >02 AGE: 17 IN At least two correct.																				
1973-74 P-VALUE	84.65	88.21	86.11	84.37	84.49	80.77	88.16	63.37	87.43	72.02	80.12	84.39	89.26	75.06	80.97	81.07	88.44	85.63	85.36	90.93
CHANGE P-VALUE	1.27	6.73	2.76	2.63	-5.04	-0.42	2.78	1.35	1.07	-0.47	5.10	2.76	0.82	3.33	22.53*	-2.75	-1.04	4.38	-2.92	1.33
1973-74 SE OF P-VAL	1.24	3.45	2.19	1.08	2.82	2.12	1.04	4.11	1.04	4.69	2.94	1.52	1.19	3.13	2.98	2.53	2.04	3.82	2.55	3.04
SE OF CHANGE P-VALUE	1.91	5.12	3.04	3.04	3.34	2.93	1.90	5.54	1.86	6.65	4.26	2.35	2.17	5.64	7.14	3.39	3.43	4.72	3.94	6.00
1973-74 DELTA-P		-4.44	1.46	1.72	0.04	-3.88*	3.51*	-21.20*	2.78*	-12.63*	-4.53	-0.26	4.61*	-8.79*	4.32	-2.68	3.79	0.98	0.71	6.28*
CHANGE DELTA-P		5.44	1.49	1.36	-6.31*	-1.69	1.51	0.08	-0.20	-1.74	3.83	1.49	-0.45	2.06	21.26*	-4.02	-2.31	3.11	-4.19	0.06
1973-74 SE OF DP		3.08	2.01	1.43	2.26	1.18	1.04	3.46	0.61	4.58	2.57	1.17	1.04	2.89	3.16	1.90	1.94	3.66	2.70	2.72
SE OF CHANGE DELTA-P		4.44	2.92	2.04	2.96	1.60	1.46	5.03	1.03	6.43	3.72	1.82	1.54	5.26	6.91	2.77	3.26	4.56	4.12	6.26
AGE: 17																				
1973-74 P-VALUE	83.26	76.97	84.94	85.01	83.80	79.52	86.63	61.75	86.23	66.24	77.33	83.45	88.93	72.62	85.87	81.22	86.31	85.41	84.66	90.68
1973-74 SE OF P-VAL	1.17	3.35	2.08	0.97	2.46	2.09	1.00	3.85	0.97	4.16	2.68	1.61	1.17	3.40	3.04	2.37	1.68	3.55	2.60	2.98
1973-74 DELTA-P		-6.29*	1.68	2.55	0.54	-3.70*	3.37*	-21.51*	2.97*	-17.02*	-5.93*	0.19	3.67*	-10.64*	2.61	-2.04	3.05	2.15	1.42	7.42*
1973-74 SE OF DP		2.78	1.85	1.34	2.15	1.17	1.05	3.18	0.58	4.19	2.48	1.24	0.99	3.13	3.18	1.78	1.72	3.41	2.70	2.65
RESPONSE: 03* AGE: 13 Exactly three correct.																				
1973-74 P-VALUE	19.19	16.44	21.57	16.45	21.75	17.99	20.38	5.38	22.18	7.05	11.43	15.99	20.08	6.44	13.86	19.43	18.06	19.38	23.09	25.72
CHANGE P-VALUE	3.60*	6.24	2.43	2.49	3.17	2.14	4.99*	2.83	4.12*	2.03	3.38	4.07	6.46*	0.75	3.22	2.08	-1.55	7.36	6.72	5.01
1973-74 SE OF P-VAL	1.26	1.97	3.08	1.67	2.98	1.46	1.58	1.66	1.32	2.06	1.87	1.51	1.98	1.60	3.72	2.08	2.23	4.83	4.02	2.72
SE OF CHANGE P-VALUE	1.78	3.36	3.61	2.60	3.94	1.99	2.15	1.88	1.87	2.76	2.72	2.07	2.73	2.25	4.67	3.04	3.68	5.86	4.59	4.67
1973-74 DELTA-P		-2.75	2.38	-2.74	2.56	-1.28	1.15	-13.89*	2.99*	-12.16*	-7.76*	-3.20*	8.85*	-12.75*	-5.33	0.28	-1.13	0.19	3.90	6.53*
CHANGE DELTA-P		2.60	-1.21	-1.15	-0.47	-1.90	1.35	-0.83	0.46	-1.61	-0.26	0.43	2.83	-2.89	-0.42	-1.28	-5.19	3.72	3.08	1.37
1973-74 SE OF DP		1.98	2.55	1.71	2.32	0.87	0.84	1.60	0.54	2.18	2.08	1.43	1.12	2.03	3.71	1.60	2.21	4.55	3.64	2.66
SE OF CHANGE DELTA-P		3.12	3.17	2.40	3.19	1.22	1.15	2.10	0.70	2.89	2.91	1.88	1.55	2.73	[illegible]	2.21	3.41	5.59	4.37	4.37
AGE: 17 IN																				
1973-74 P-VALUE	54.91	45.75	57.25	57.65	56.41	51.07	58.39	29.17	58.80	31.74	42.44	53.13	63.53	41.63	53.28	50.04	62.70	56.09	57.45	65.40
CHANGE P-VALUE	1.26	4.03	3.40	5.20	-6.74	-0.26	2.63	2.01	0.92	-7.20	1.79	2.56	2.18	4.13	31.82*	-5.09	3.17	0.85	-3.66	-7.69
1973-74 SE OF P-VAL	1.67	4.22	2.97	2.82	3.99	2.57	1.91	3.61	1.64	4.43	3.53	2.25	1.92	5.20	4.58	2.66	4.18	5.60	5.24	3.60
SE OF CHANGE P-VALUE	[illegible]	5.71	3.95	4.72	5.37	3.48	2.09	4.84	2.63	4.75	4.93	3.39	3.24	7.70	6.21	4.36	5.07	7.05	7.91	7.53
1973-74 DELTA-P		-9.16*	2.38	2.78	1.50	-3.84*	3.40*	-25.70*	3.49*	-23.17*	-12.47*	-1.78	8.62*	-13.20*	-1.43	-4.87*	7.79*	1.98	2.54	10.57*
CHANGE DELTA-P		2.77	3.14	3.94	-8.00	[illegible]	1.37	1.55	-0.34	-4.46	0.53	1.20	0.92	2.07	22.56*	-6.35	1.91	7.59	-4.90	-8.95
1973-74 SE OF DP		3.58	2.51	2.31	3.17	1.55	1.42	3.30	0.57	4.02	3.23	1.94	1.20	5.00	4.72	2.30	3.46	5.33	5.00	3.53
SE OF CHANGE DELTA-P		5.23	3.07	3.86	4.44	2.01	1.05	4.83	1.09	4.94	4.30	2.00	1.87	7.43	4.54	3.73	4.84	6.80	7.43	7.07
AGE: 17																				
1973-74 P-VALUE	53.23	43.73	55.48	56.36	55.13	49.42	56.66	36.26	56.91	37.94	38.89	52.65	63.04	39.84	56.76	48.63	60.29	57.11	55.05	65.26
1973-74 SE OF P-VAL	1.56	3.56	2.04	2.29	3.67	2.48	1.75	3.30	1.58	3.79	3.16	2.11	1.08	5.02	4.16	2.49	3.70	5.25	4.80	3.62
1973-74 DELTA-P		-9.50*	2.17	3.13	1.90	-3.81*	3.43*	-24.97*	3.60*	-25.27*	-14.38*	-0.58	9.01*	-13.35*	-2.45	-4.60*	8.44*	3.84	1.82	12.03*
1973-74 SE OF DP		3.14	3.57	2.17	2.96	1.45	1.31	3.09	0.53	3.61	2.98	1.91	1.21	4.73	4.27	2.22	3.12	5.12	4.49	3.50

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201010-T8 A002/002

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 13 No response.																				
1973-74 P-VALUE CHANGE P-VALUE	0.24 -1.30*	0.36 -1.87*	0.00 -2.65*	0.29 -0.27	0.31 -0.87	0.26 -1.89*	0.22 -0.73	0.99 -3.33*	0.02 -0.75*	0.00 -3.71*	0.00 -2.76*	0.07 -0.89*	0.11 -0.70	0.76 -5.36*	0.00 -1.76	0.04 -0.69	0.54 -0.64	0.00 -1.90	0.78 0.66	0.00 -2.05
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.11 0.39	0.12 0.85	0.00 1.16	0.21 0.37	0.31 0.64	0.10 0.57	0.13 0.37	0.43 1.53	0.02 0.25	0.00 1.78	0.00 1.33	0.07 0.30	0.11 0.43	0.57 2.07	0.00 1.13	0.04 0.37	0.57 0.84	0.00 1.41	0.30 0.51	0.00 2.11
1973-74 DELTA-P CHANGE DELTA-P		0.12 -0.57	-0.26* -1.35	0.05 1.03*	0.07 0.43	0.02 -0.59	-0.02 0.57	0.75* -2.03	-0.22* 0.55	-0.24* -2.41	-0.24* -1.46	-0.17 0.41	-0.13 0.60	0.52 -4.08*	-0.24* -0.44	-0.20 0.61	0.30 0.66	-0.24* -0.60	0.50 1.96*	-0.20* -0.75
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.10 0.75	0.11 0.53	0.18 0.46	0.23 0.59	0.08 0.31	0.08 0.29	0.37 1.33	0.11 0.28	0.11 1.72	0.11 1.21	0.16 0.38	0.07 0.35	0.56 1.92	0.11 1.12	0.11 0.43	0.48 0.80	0.11 1.31	0.47 0.60	0.11 1.94
AGE: 17 IS																				
1973-74 P-VALUE CHANGE P-VALUE	0.86 -0.87	1.53 -0.65	1.27 0.30	0.68 -1.01	0.23 -0.44	1.36 -0.63	0.23 -0.32	2.72 -1.13	0.49 -0.52	1.51 -2.97	2.51 1.63	0.83 0.27	0.05 -1.34	1.53 -0.66	0.00 -2.44	1.30 1.30*	0.70 0.23	0.00 -1.49*	0.69 0.23	0.86 -5.74
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.25 0.65	0.97 1.23	0.40 0.60	0.37 1.01	0.20 0.43	0.51 1.11	0.15 0.34	0.79 1.54	0.22 0.71	0.82 2.17	1.21 1.62	0.37 2.34	0.05 1.10	0.74 1.99	0.00 1.37	0.63 0.63	0.18 0.49	0.00 0.71	0.68 0.81	0.46 5.04
1973-74 DELTA-P CHANGE DELTA-P		0.67 -0.10	0.01 0.77	-0.18 -0.54	-0.63* 0.03	0.70* -0.16	-0.63* 0.15	1.86* -0.66	-0.37* -0.05	0.65 -2.90	1.65 2.10	-0.04 0.78	-0.61* -1.07	0.67 -0.19	-0.86* -1.97	0.44 1.77*	-0.16 0.70	-0.86* -1.02	-0.17 0.70	-0.40 -5.27
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.89 1.10	0.38 0.79	0.35 1.27	0.28 0.72	0.29 0.51	0.27 0.47	0.69 1.88	0.11 0.22	0.75 2.11	1.12 1.38	0.35 0.70	0.25 0.69	0.68 1.91	0.25 1.43	0.44 0.74	0.30 0.76	0.25 0.88	0.65 0.96	0.47 5.32
AGE: 17																				
1973-74 P-VALUE	0.93	1.77	1.16	0.84	0.39	1.58	0.35	2.49	0.61	1.60	2.73	0.77	0.09	1.70	0.00	1.22	0.98	0.00	0.62	0.63
1973-74 SE OF P-VAL	0.13	0.86	0.36	0.35	0.22	0.49	0.16	0.72	0.22	0.76	1.06	0.30	0.06	0.66	0.00	0.59	0.30	0.00	0.61	0.48
1973-74 DELTA-P		0.84	0.23	-0.29	-0.54*	0.65*	-0.58*	1.56*	-0.32*	0.75	1.80	-0.16	-0.08*	0.86	-0.93*	0.29	0.05	-0.93*	-0.31	-0.30
1973-74 SE OF DP		0.70	0.35	0.33	0.27	0.29	0.27	0.63	0.11	0.70	0.96	0.30	0.23	0.61	0.23	0.43	0.37	0.23	0.59	0.48
RESPONSE: 02 AGE: 13 Illegible, illiterate, and other non-rateable.																				
1973-74 P-VALUE CHANGE P-VALUE	1.90 -1.56*	3.04 -5.73*	1.63 -0.38	1.65 0.08	1.26 -1.22	2.03 -2.35*	1.93 -0.83	6.80 -5.60	1.08 -0.62	3.96 -10.70*	3.12 -2.46	1.20 -1.76	0.97 -0.85	5.21 -0.07	5.27 -2.38	1.62 -2.76	1.66 -0.30	1.99 0.16	1.13 -0.17	0.36 -1.88
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.31 0.74	0.82 3.50	0.58 0.89	0.73 1.02	0.60 0.90	0.62 1.16	0.54 0.78	1.50 3.69	0.29 0.69	1.03 4.08	2.13 2.73	0.37 3.93	0.38 0.58	1.99 2.53	2.00 2.99	0.62 1.06	0.57 1.06	1.02 1.75	0.60 1.10	0.53 1.43
1973-74 DELTA-P CHANGE DELTA-P		1.05* -4.19*	-0.35 1.20	-0.33 1.62	-0.72 0.32	0.05 -0.01	-0.05 0.71	4.82* -4.66	-0.95* 0.93	1.88 -9.16*	1.14 -0.92	-0.78 -0.22	-1.01* 0.69	3.23 1.47	3.29 -0.70	-0.36 -1.22	-0.32 1.24	0.01 1.70	-0.05 1.37	-1.42* 0.06
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.70 2.05	0.50 0.98	0.59 1.00	0.61 0.97	0.38 0.64	0.36 0.59	1.27 3.16	0.28 0.65	1.78 3.72	1.99 2.66	0.40 0.70	0.35 0.55	1.02 2.49	1.91 3.04	0.51 1.33	0.55 1.17	0.95 1.72	0.60 1.26	0.60 1.48
AGE: 17 IS																				
1973-74 P-VALUE CHANGE P-VALUE	0.59 -0.58	2.19 -1.07	0.00 -1.29*	0.19 -0.07	0.41 0.15	1.13 -0.15	0.10 -0.97*	4.02 -1.85	0.15 -0.25	0.85 -0.37	0.69 -1.39	0.26 -0.67	0.17 -0.60	1.05 -1.67	0.00 -6.67	0.01 0.15	0.27 0.02	0.00 -0.06	0.00 0.00	0.56 0.56
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.29 0.65	1.06 2.10	0.00 0.53	0.10 0.30	0.31 0.36	0.50 0.69	0.08 0.40	1.96 3.10	0.10 0.19	0.86 1.13	0.69 1.06	0.23 0.50	0.11 0.43	0.99 1.63	0.00 3.75	0.07 0.59	0.00 0.08	0.55 0.77	0.00 0.00	0.02 0.02
1973-74 DELTA-P CHANGE DELTA-P		1.40 -0.49	-0.58* -0.71	-0.08 0.11	-0.10 0.73	0.56* 0.43	-0.69* -0.39	3.63* -1.27	-0.46* 0.33	0.26 0.21	0.10 -0.01	-0.33 -0.09	-0.02 -0.22	0.46 -1.29	-0.59* -6.09	0.22 0.73	-0.22 0.00	0.21 0.52	-0.59* 0.58	-0.03 1.10
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.85 1.79	0.26 0.37	0.24 0.49	0.32 0.51	0.27 0.34	0.26 0.31	1.78 2.80	0.23 0.41	0.86 1.17	0.41 0.85	0.27 0.38	0.24 0.32	0.86 1.53	0.26 3.45	0.35 0.55	0.39 0.50	0.46 0.76	0.28 0.45	0.00 0.58

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201010-78 A002/002

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 17 Illegible, illiterate, and other non-ratable.																				
1973-74 P-VALUE	0.59	1.00	0.03	0.18	0.40	1.18	0.10	4.11	0.18	0.82	0.56	0.25	0.17	0.92	0.14	0.05	0.35	0.76	0.00	0.55
1973-74 SE OF P-VAL	0.23	0.97	0.03	0.13	0.30	0.07	0.07	1.79	0.11	0.72	0.40	0.21	0.11	0.00	0.14	0.46	0.36	0.51	0.00	0.42
1973-74 DELTA-P		1.30	-0.56*	-0.41	-0.19	0.55*	-0.49*	3.52*	-0.41	0.23	-0.03	-0.34	-0.42	0.34	-0.45	0.26	-0.24	0.17	-0.59*	-0.04
1973-74 SE OF DP		0.77	0.33	0.24	0.30	0.25	0.22	1.60	0.21	0.71	0.33	0.26	0.22	0.76	0.26	0.29	0.36	0.43	0.23	0.43
RESPONSE: 099 AGE: 13 I don't know.																				
1973-74 P-VALUE	0.83	1.46	1.02	0.86	0.19	1.25	0.43	1.12	0.50	1.30	1.40	0.66	0.20	0.00	3.18	0.30	0.15	0.60	2.29	0.00
CHANGE P-VALUE	0.63*	1.30*	0.62	0.71	0.08	0.96*	0.31	0.11	0.59*	1.30	1.46*	0.12	0.22	-0.73	2.78	0.50*	0.15	0.60	2.29*	-0.63
1973-74 SE OF P-VAL	0.21	0.52	0.31	0.45	0.20	0.24	0.23	0.50	0.18	1.09	0.59	0.27	0.17	0.67	1.39	0.21	0.15	0.50	1.12	0.00
SE OF CHANGE P-VALUE	0.23	0.54	0.50	0.48	0.23	0.37	0.25	0.83	0.18	1.09	0.59	0.39	0.18	0.85	1.65	0.21	0.15	0.90	1.12	0.63
1973-74 DELTA-P		0.63	0.19	0.03	-0.64*	0.42*	-0.40*	0.29	-0.20*	0.75	0.57	-0.17	-0.50*	-0.35	2.35	-0.25	-0.40*	-0.15	1.66	-0.83*
CHANGE DELTA-P		0.67	-0.01	0.08	-0.55*	0.33	-0.32	-0.52	-0.08	0.95	0.77	-0.51	-0.41	-1.36	2.15	-0.05	-0.48	0.05	1.66	-1.23*
1973-74 SE OF DP		0.46	0.42	0.37	0.24	0.20	0.20	0.55	0.12	1.00	0.55	0.25	0.24	0.52	1.29	0.23	0.26	0.49	1.01	0.21
SE OF CHANGE DELTA-P		0.49	0.48	0.40	0.27	0.22	0.21	0.74	0.15	1.00	0.56	0.32	0.26	0.83	1.34	0.25	0.36	0.50	1.01	0.60
AGE: 17 IN																				
1973-74 P-VALUE	0.05	0.00	0.21	0.00	0.00	0.05	0.05	0.00	0.03	0.44	0.00	0.00	0.00	0.22	0.00	0.00	0.14	0.00	0.00	0.00
CHANGE P-VALUE	0.05	0.00	0.21	0.00	0.00	0.05	0.05	0.00	0.03	0.44	0.00	0.00	0.00	0.22	0.00	0.00	0.14	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.04	0.00	0.16	0.00	0.00	0.05	0.05	0.00	0.03	0.44	0.00	0.09	0.00	0.22	0.00	0.00	0.15	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.04	0.00	0.16	0.00	0.00	0.05	0.05	0.00	0.03	0.44	0.00	0.09	0.00	0.22	0.00	0.00	0.15	0.00	0.00	0.00
1973-74 DELTA-P		-0.05	0.16	-0.05	-0.05	0.00	0.00	-0.05	-0.02	0.39	-0.05	0.03	-0.05	0.17	-0.05	-0.05	0.09	-0.05	-0.05	-0.05
CHANGE DELTA-P		-0.05	0.16	-0.05	-0.05	0.00	0.00	-0.05	-0.02	0.39	-0.05	0.03	-0.05	0.17	-0.05	-0.05	0.09	-0.05	-0.05	-0.05
1973-74 SE OF DP		0.04	0.12	0.04	0.04	0.04	0.03	0.04	0.03	0.41	0.04	0.06	0.04	0.20	0.04	0.04	0.12	0.04	0.04	0.04
SE OF CHANGE DELTA-P		0.04	0.12	0.04	0.04	0.04	0.03	0.04	0.03	0.41	0.04	0.06	0.04	0.20	0.04	0.04	0.12	0.04	0.04	0.04
AGE: 17																				
1973-74 P-VALUE	0.14	0.00	0.33	0.25	0.05	0.15	0.13	0.00	0.12	0.48	0.13	0.30	0.00	0.33	0.14	0.06	0.41	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.07	0.00	0.15	0.20	0.06	0.12	0.07	0.00	0.07	0.38	0.13	0.19	0.00	0.24	0.15	0.06	0.32	0.09	0.00	0.00
1973-74 DELTA-P		-0.14*	0.09	0.11	-0.09	0.01	-0.01	-0.14*	-0.02	0.34	-0.01	0.16	-0.14*	0.19	0.30	-0.08	0.27	-0.14*	-0.14*	-0.14*
1973-74 SE OF DP		0.07	0.13	0.15	0.08	0.07	0.07	0.07	0.03	0.34	0.13	0.13	0.07	0.22	0.14	0.08	0.27	0.07	0.07	0.07

* The absolute value of this number is greater than 2.0 times its standard error.

You are going to hear a telephone conversation between two girls, Lucille and Cathy. During the conversation, you will discover that Cathy is going to have to write a note to her mother. Listen carefully to find out the things that Cathy will have to say in her note.

(NOW LISTEN TO THE PHONE CONVERSATION.)

You will now have another chance to hear the conversation between Lucille and Cathy. Listen to it carefully again and then, when the girls have finished talking, write the note that you think Cathy should leave for her mother.

(NOW LISTEN TO THE PHONE CONVERSATION AGAIN.)

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73-74 NAEP #: R201019-T

69-70 Report #: U701

73-74 Obj: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

73-74 Subobj: A. Social.

69-70 Obj: I. WRITE TO COMMUNICATE ADEQUATELY IN A SOCIAL SITUATION.

Exercise Type:	Short Answer
Scoring Type:	Semi-professional
Administration Mode:	Group
Stimulus Type:	Tape/Text

Overlap:	13
73-74 Package-Exercise:	08-07
69-70 Package-Exercise:	06-17
73-74 Natl P-value:	34.07
69-70 Natl P-value:	29.36

Timing: (in seconds)

Stimulus:	
Introduction:	18
Phone Conversation:	41
Instructions:	14
Repeat Conversation:	41
Instructions:	6
Total:	120
Response:	177*
Exercise Total:	297

*Note: Response time does not include conversation. However, respondents could take down the note anytime after hearing the first conversation.

P-values are for all three pieces of information in the message.

SCORING GUIDE

Categories are listed below.

DINNER

0 = NO RESPONSE TO ENTIRE EXERCISE.

1 = STATES OR INFERS SHE IS GOING TO LUCILLE'S HOUSE FOR DINNER.

2 = VAGUE INFORMATION ABOUT DINNER: EATING ELSEWHERE BUT DOES NOT SPECIFY LUCILLE'S.

3 = INCORRECT INFORMATION ABOUT DINNER: SPECIFIES A PLACE OTHER THAN LUCILLE'S.

8 = DOES NOT MENTION DINNER.

7 = ILLITERATE, ILLEGIBLE, OTHER NON-RATEABLE.

9 = I DON'T KNOW TO ENTIRE EXERCISE.

THE MEETING

0 = NO RESPONSE TO ENTIRE EXERCISE.

1 = STATES THAT SHE AND LUCILLE ARE GOING TO THE MEETING AND STATES OR INFERS THAT IT IS SOMEWHERE BESIDES LUCILLE'S.

2 = VAGUE REFERENCE TO MEETING PLACE: WEAKLY INFERS THAT IT IS OTHER THAN LUCILLE'S HOUSE, OR NO INDICATION OF WHERE IT IS.

3 = INCORRECT STATEMENT OR INFERENCE ABOUT THE LOCATION OF THE MEETING OR TYPE OF MEETING.

8 = NO MENTION OF THE MEETING.

7 = ILLITERATE, ILLEGIBLE, OTHER NON-RATEABLE.

9 = I DON'T KNOW TO ENTIRE EXERCISE.

Categories are listed below.

THE PICK-UP

0 = NO RESPONSE TO ENTIRE EXERCISE.

1 = ASKS HER MOTHER TO PICK THEM (HER) UP AFTER THE MEETING.

2 = ASKS MOTHER TO PICK HER UP TO GO TO THE MEETING.

3 = OTHER ERRONEOUS INFORMATION ABOUT PICKING HER UP.

8 = NO MENTION OF BEING PICKED UP AFTER THE MEETING.

7 = ILLITERATE, ILLEGIBLE, OTHER NON-RATEABLE.

9 = I DON'T KNOW TO ENTIRE EXERCISE.

Sample responses are listed below.

AGE	CATEGORIES			RESPONSE
	Dinner	Meeting	Pick-up	
13	1	1	1	Dear Mom I have gone to lucille's house for supper, then to the Girl scout meeting. I hope you haven't forgotten that you are suppose to pick up up (7:30) All my love, Cathy
13	1	2	1	Mom, I wrote to remiand you that I am having dinner at Lucille's tonight, and that you have to pick us up after the girls scouts meeting. I am over at Lucille's house now. Cathy
13	1	4	4	Dear Mother, I am going to Cathy's house for supper tonight. I am leaving this note for you just in case you want to know where I am at (Lucille)
13	1	1	2	Dear Mom, I went to Lucille for dinner. They pict me up at 5:00 don't forget you are to pict us up. For the meeting Girl scout meeting. Love Cathy
13	1	4	1	Dear Mother, I am going over to Lucille house for supper her mother is taking us and you have to pick me up atowards. Love Cathy
13	2	2	1	I went to a Girl Scout meeting I will not be eating at home to night. You have to bring Cathy and Lucille home from the meeting

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Sample responses are listed below.

AGE	CATEGORIES			RESPONSE
	Dinner	Meeting	Pick-up	
13	2	3	1	Mom, went to the girl scout meeting at Lucille's. I'm not going to eat dinner tonight and remember to pick us up after the meeting to take us home. Cathy
13	2	4	1	Dear Mother I went over to my friends house for supper. Don't forget to come and pick us up. Sincerely yours _______________
13	3	2	1	Mom, Lucille picked me up at 5:00 to have Girl Scout Dinner and meeting. So pick us up afterwards, remember. Cathy
13	4	3	1	Dear Mom, I have gone to Lucele and will be back at 5:30. It is a girl scout meeting please come pick me up at 5.30 Kathy
13	4	1	2	Dear Mom You've got tonight because I am going to be over Cathy house and you is supports to get Cathy and me and take us to the meet. P.S. Come over Cathy at6:00 Lucille
13	4	3	1	Dear Mother I have girl scot meeting today and Lucille mother are going to pick me up and you are to come and get me from Lucille house

EXERCISE: 203019-T A003/003

Listen to Lucille and Cathy. Pretend you're Cathy. Write her mother a note: I'm having dinner at Lucilles, then we're going to a Scout meeting. Pick me up after Scouts at 7:30.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 13 Stated or inferred she is going to Lucille's house for dinner.																				
1973-74 P-VALUE	73.65	63.70	71.76	76.27	80.17	67.76	79.27	53.88	77.28	58.33	66.91	76.15	81.25	58.67	63.22	72.37	70.03	70.63	75.88	87.63
CHANGE P-VALUE	0.65	3.90	-4.22	-0.51	3.77	-0.10	1.58	-0.10	-0.01	-0.19	6.15	1.29	2.00	12.67	0.46	-2.84	-6.03	0.00	-6.03	10.31*
1973-74 SE OF P-VAL	1.08	2.65	2.26	1.61	1.77	1.22	1.52	3.76	1.01	3.22	2.75	2.09	1.26	4.22	3.91	1.66	2.60	3.91	3.03	1.80
SE OF CHANGE P-VALUE	1.96	4.27	3.90	4.20	2.72	2.35	2.22	5.70	1.80	8.20	5.65	2.95	2.32	6.33	6.35	3.04	5.03	6.51	4.58	2.53
1973-74 DELTA-P		-9.75*	-1.68	3.02	6.72*	-5.69*	5.82*	-19.57*	3.82*	-15.12*	-6.54*	0.70	7.80*	-6.76*	-10.22*	-1.08	-3.42	-2.82	2.03	10.10*
CHANGE DELTA-P		3.33	-6.07	-1.16	3.12	-0.75	1.33	-0.75	-0.66	-0.84	5.50	0.69	1.39	11.82	-0.21	-2.89	-7.00	0.15	-6.67	9.36*
1973-74 SE OF DP		2.52	1.92	1.65	1.62	0.86	0.88	3.32	0.88	5.05	3.58	1.77	1.17	6.03	4.11	1.67	2.45	3.56	3.25	1.09
SE OF CHANGE DELTA-P		3.75	3.15	3.36	2.71	1.16	1.16	5.21	1.16	7.94	4.70	2.51	1.65	6.07	6.46	2.52	4.65	5.80	4.49	2.70
RESPONSE: 02 AGE: 13 Vague information about dinner. Said she was eating elsewhere, but didn't say where.																				
1973-74 P-VALUE	8.15	9.10	9.00	6.60	7.22	8.31	7.99	9.95	7.90	12.31	8.77	7.63	6.65	10.61	8.02	9.09	6.91	7.22	7.52	7.10
CHANGE P-VALUE	-0.63	-0.45	1.00	-1.51	-1.34	-1.04	0.69	-0.09	-0.10	3.52	-1.58	-1.11	-1.29	-1.90	-1.90	1.01	1.25	-2.06	0.73	-3.67
1973-74 SE OF P-VAL	0.60	1.20	1.39	0.93	1.15	0.86	0.55	1.97	0.62	2.66	1.00	1.07	0.70	3.09	3.50	0.93	1.45	1.66	1.20	1.13
SE OF CHANGE P-VALUE	0.93	2.14	1.75	1.63	1.63	1.39	1.25	2.64	0.98	3.75	2.90	1.55	1.20	5.85	3.39	1.57	2.39	2.39	2.27	2.09
1973-74 DELTA-P		1.03	1.73	-1.55	-0.93	0.16	-0.16	1.79	-0.35	5.16	0.62	-0.22	-1.70*	2.66	0.67	0.94	-1.16	-0.93	-0.63	-0.97
CHANGE DELTA-P		-0.02	2.12	-1.08	-0.93	-1.41	1.22	0.36	0.33	3.95	-1.11	-0.60	-0.06	-1.67	-1.55	1.08	1.08	-2.43	1.16	-3.24
1973-74 SE OF DP		1.12	1.16	0.88	0.98	0.67	0.60	1.08	0.29	2.52	1.70	0.77	0.61	3.76	3.09	0.76	1.20	1.37	1.28	1.15
SE OF CHANGE DELTA-P		1.86	1.90	1.52	1.65	0.96	0.92	2.41	0.43	3.60	2.01	1.23	0.93	5.53	3.37	1.26	2.00	2.22	2.16	2.01
RESPONSE: 03 AGE: 13 Incorrect information about dinner. Specified she was eating somewhere other than Lucille's.																				
1973-74 P-VALUE	2.76	3.06	3.82	1.95	2.25	2.58	2.00	2.09	2.85	1.10	6.09	2.01	3.01	1.67	7.13	2.37	3.70	2.29	3.09	1.28
CHANGE P-VALUE	0.90	1.90*	1.20	-0.20	0.04	0.21	1.52*	1.37	0.94	0.16	1.97	0.09	1.22	-0.36	0.01	0.63	1.90	0.94	1.30	-0.60
1973-74 SE OF P-VAL	0.37	0.77	0.95	0.56	0.67	0.52	0.50	0.95	0.50	0.72	1.00	0.50	0.52	1.26	2.79	0.53	1.10	0.85	1.07	0.65
SE OF CHANGE P-VALUE	0.56	0.93	1.20	1.37	0.82	0.65	0.64	1.06	0.60	1.23	2.22	0.70	0.83	1.50	3.02	0.71	2.35	1.35	1.34	1.37
1973-74 DELTA-P		0.30	1.06	-0.79	-0.50	-0.26	0.26	-0.78	0.11	-1.58*	1.26	-0.73	0.27	-1.07	0.39	-0.37	1.00	-0.65	0.35	-1.36
CHANGE DELTA-P		1.08	0.30	-1.10	-0.06	-0.09	0.63	0.47	0.00	-0.76	1.07	-0.01	0.32	-1.30	3.61	-0.27	1.00	-0.34	0.40	-1.30
1973-74 SE OF DP		0.69	0.77	0.52	0.55	0.25	0.26	0.88	0.16	0.72	1.67	0.67	0.39	1.23	2.60	0.46	0.97	0.91	1.00	0.70
SE OF CHANGE DELTA-P		0.91	1.11	1.07	0.81	0.47	0.45	1.05	0.33	1.36	1.98	0.75	0.51	1.50	2.90	0.66	2.02	1.21	1.29	1.34
RESPONSE: 04 AGE: 13 Did not mention dinner.																				
1973-74 P-VALUE	13.49	19.02	13.65	13.27	9.26	18.11	8.77	35.50	11.21	18.61	19.60	14.63	8.60	18.66	17.61	16.25	17.05	16.01	11.39	3.28
CHANGE P-VALUE	0.05	-3.90	2.60	2.77	-1.97	2.00	-2.07*	-3.93	0.20	-3.60	-2.90	1.36	-1.74	-3.07	-2.03	1.09	3.43	-0.01	3.60	-5.70*
1973-74 SE OF P-VAL	0.65	2.47	1.79	1.61	1.08	1.16	1.00	2.01	0.63	3.19	2.97	1.52	1.03	0.60	2.00	1.33	1.09	3.20	2.60	0.90
SE OF CHANGE P-VALUE	1.20	3.25	2.40	2.36	1.66	1.07	1.39	0.37	1.25	5.31	4.66	2.10	1.52	6.00	3.26	1.09	2.35	5.69	3.09	1.96
1973-74 DELTA-P		5.53*	-0.06	-0.22	-4.23*	4.62*	-4.72*	11.09*	-2.20*	5.12	6.13*	1.14	-4.89*	6.07	3.98	0.75	3.55*	3.12	-2.15	-10.19*
CHANGE DELTA-P		-3.90	3.04	2.73	-2.01	2.76*	-2.09*	-3.96	0.24	-2.73	-2.95	1.22	-1.76	-2.11	-2.07	1.05	3.30	-0.05	3.64	-5.82*
1973-74 SE OF DP		2.05	1.53	1.29	1.12	0.66	0.72	2.51	0.45	2.26	2.70	1.22	0.77	6.62	3.11	1.21	1.38	2.97	2.58	1.13
SE OF CHANGE DELTA-P		2.75	2.12	2.04	1.02	1.03	1.01	3.03	0.42	5.31	6.26	1.70	1.07	5.00	5.17	1.60	2.27	5.14	3.03	2.04

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201019-T A003/003

Listen to Lucille and Cathy. Pretend you're Cathy. Write her mother a note: I'm having dinner at Lucilles, then we're going to a Scout meeting. Pick me up after Scouts at 7:30.

RESPONSE: 01* AGE: 13 Stated she and Lucille were going to the Scout meeting and stated or inferred it was somewhere other than Lucille's.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	40.01	33.01	36.13	45.59	46.81	34.72	47.04	29.33	43.09	32.37	31.67	40.17	45.77	37.98	39.06	39.32	31.13	43.98	45.00	50.25
CHANGE P-VALUE	4.19*	7.33	4.42	6.27*	2.60	1.06	7.09*	4.56	3.97	0.53	5.61	5.73	3.29	13.85*	5.21	2.62	-5.56	10.52*	7.29	2.70
1973-74 SE OF P-VAL	1.61	3.50	2.50	1.71	3.13	1.56	1.90	2.95	1.50	4.67	3.70	2.66	2.16	5.39	5.24	2.90	2.73	3.45	3.55	3.05
SE OF CHANGE P-VALUE	1.95	4.01	3.90	3.11	3.91	2.29	2.01	4.13	2.10	7.12	5.09	3.33	2.77	6.15	8.64	3.06	6.90	4.43	5.60	5.06
1973-74 DELTA-P		-7.00*	-4.60*	4.78*	6.09*	-6.09*	6.23*	-11.08*	2.27*	-8.44	-9.14*	-0.06	5.56*	-2.01	-0.85	-1.09	-9.68*	3.17	4.99	9.60*
CHANGE DELTA-P		3.10	-2.53	2.12	-2.15	-2.29	2.06	0.41	-0.10	-3.62	1.46	1.50	-0.86	9.70	1.06	-1.53	-9.71	6.37	3.10	-1.41
1973-74 SE OF DP		3.91	2.25	1.03	2.57	1.09	1.07	2.78	0.59	4.09	3.20	1.99	1.40	5.27	5.15	2.21	2.81	3.32	3.30	3.90
SE OF CHANGE DELTA-P		3.70	3.20	2.00	3.33	1.73	1.63	3.01	0.91	7.17	4.59	2.67	1.89	6.01	6.37	2.97	4.06	4.49	5.33	4.05

RESPONSE: 02 AGE: 13 Vague reference to meeting place. Weakly inferred or gave no indication of where it was.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	32.18	31.23	37.25	30.15	30.08	34.30	27.89	25.87	32.92	32.23	30.73	31.37	31.28	35.41	32.74	34.00	25.47	20.13	28.29	31.81
CHANGE P-VALUE	-2.05	-0.72	-1.62	-4.47	-1.05	-1.04	-4.36	-3.21	-3.31	-2.10	1.24	-3.26	-4.10	3.85	3.63	-0.99	-7.40	-9.00	-9.41	1.78
1973-74 SE OF P-VAL	1.29	2.51	3.43	1.85	2.18	1.01	1.27	2.07	1.03	4.05	3.65	1.97	2.07	3.73	5.05	2.01	3.14	3.76	3.02	3.50
SE OF CHANGE P-VALUE	1.83	4.65	4.03	3.36	2.96	2.53	2.21	3.72	2.13	6.33	5.30	2.88	2.06	6.35	6.96	3.32	5.59	5.14	5.13	5.07
1973-74 DELTA-P		-0.92	5.11	-1.99	-2.06	4.16*	-4.25*	-6.27*	0.78	0.09	6.59*	-0.77	-0.90	3.27	0.46	1.90	3.37	-7.71*	-3.05	-0.33
CHANGE DELTA-P		-1.07	1.23	-1.62	1.00	1.01	-1.51	-0.36	-0.36	9.75	4.09	-0.41	-1.33	6.70	6.40	1.06	-4.55	-7.03	-5.56	4.63
1973-74 SE OF DP		2.20	2.71	1.82	1.98	0.97	0.99	2.33	0.93	4.16	3.08	1.56	1.33	3.79	5.76	1.70	3.01	3.96	2.60	3.05
SE OF CHANGE DELTA-P		4.60	3.71	2.96	2.82	1.45	1.39	3.88	0.68	6.25	4.70	2.49	1.76	6.23	5.55	2.57	5.09	[illegible]	4.70	4.01

RESPONSE: 03 AGE: 13 Incorrect statement or inference about the location or type of meeting.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	18.80	24.27	19.33	16.33	16.28	18.96	18.64	22.17	18.27	17.00	15.61	21.44	18.08	13.53	18.63	20.22	22.20	18.08	17.60	15.05
CHANGE P-VALUE	1.10	2.35	2.09	-1.00	2.22	3.17	-0.60	-1.44	2.99	0.57	-3.03	0.01	1.20	-4.62	-0.59	2.98	9.04*	-4.03	0.23	-2.30
1973-74 SE OF P-VAL	1.03	2.56	1.49	2.20	1.85	1.34	1.28	2.18	1.12	3.17	2.60	1.72	1.82	3.46	3.02	1.85	2.49	2.84	2.18	1.71
SE OF CHANGE P-VALUE	1.45	3.44	2.31	3.08	2.31	1.90	1.90	4.51	1.94	4.36	4.31	2.53	2.09	6.03	5.40	2.43	4.12	5.20	3.95	2.62
1973-74 DELTA-P		5.47*	0.53	-2.47	-2.52	0.16	-0.16	3.37	-0.53	-1.80	-3.19	2.64*	-0.72	-5.27	-0.17	1.42	3.40	-0.32	-1.20	-3.79*
CHANGE DELTA-P		1.25	0.95	-2.90	1.12	2.07	-1.70	-2.54	-0.11	7.07	-4.13	-0.29	0.28	-7.72	-1.69	1.08	7.94*	-5.13	-0.07	-3.40
1973-74 SE OF DP		2.16	1.40	1.03	1.64	0.79	0.61	1.05	0.34	3.36	2.27	1.20	1.07	3.43	3.69	1.46	2.30	3.40	2.03	1.70
SE OF CHANGE DELTA-P		3.07	2.22	2.52	2.15	1.34	1.26	4.02	0.74	4.54	3.05	1.95	1.44	4.79	5.23	1.97	3.70	4.70	3.71	2.73

RESPONSE: 04 AGE: 13 Did not mention the meeting.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.00	6.40	6.19	6.01	5.72	6.69	5.46	13.07	4.86	8.83	11.31	5.65	4.06	6.77	5.25	4.49	9.01	9.66	6.15	2.87
CHANGE P-VALUE	-1.24	-3.39	-0.77	0.54	-1.89	-2.10	-0.62	-2.60	-0.66	-6.22	-0.13	-1.63	-0.26	-3.95	-7.32*	-2.73	4.07	1.13	0.60	-1.07
1973-74 SE OF P-VAL	0.60	2.98	1.37	1.06	1.30	0.90	0.90	1.92	0.53	2.99	2.39	1.03	0.65	2.18	1.54	1.02	3.29	2.15	1.30	1.07
SE OF CHANGE P-VALUE	0.86	1.95	1.55	1.41	1.50	1.19	1.23	2.90	0.79	4.58	3.60	1.57	0.96	3.16	2.24	1.49	2.72	3.30	2.00	1.70
1973-74 DELTA-P		0.40	0.11	-0.07	-0.36	0.61	-0.62	6.99*	[illegible]	2.75	5.23*	-0.43	-2.02*	2.69	-0.83	-1.59	2.93	3.70	0.07	-3.69*
CHANGE DELTA-P		-2.15	0.47	1.78	-0.65	-0.86	0.62	-1.00	0.50	-4.90	1.11	-0.39	0.90	-2.71	-6.00	-1.09	5.31*	2.37	1.04	-0.63
1973-74 SE OF DP		0.95	1.16	0.90	1.07	0.67	0.68	1.60	0.36	2.13	2.28	0.72	0.61	2.16	2.01	0.87	1.96	2.10	1.37	1.17
SE OF CHANGE DELTA-P		1.71	1.61	1.25	1.40	0.87	0.85	2.60	0.54	4.57	3.39	1.22	0.91	3.16	3.25	1.21	2.45	3.12	2.04	1.77

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201019-T A003/003

Listen to Lucille and Cathy. Pretend you're Cathy. Write her mother a note: I'm having dinner at Lucille's, then we're going to a Scout meeting. Pick me up after Scouts at 7:30.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 13 Asked her mother to pick them (her) up after the meeting.																				
1973-74 P-VALUE	87.70	81.71	89.48	88.70	89.66	84.30	91.18	66.43	91.17	75.10	82.72	88.67	91.75	79.26	83.93	89.82	84.29	85.96	87.98	92.78
CHANGE P-VALUE	3.30*	3.50	3.21	2.88	3.62	4.30	2.82	3.53	1.55	1.02	5.03	6.26*	1.23	19.87*	7.66	4.76	-5.50	1.51	0.53	-0.94
1973-74 SE OF P-VAL	0.99	2.30	1.15	1.76	2.35	1.46	0.97	3.60	0.88	3.63	2.88	1.30	1.28	3.78	3.06	1.54	2.06	1.92	4.25	1.79
SE OF CHANGE P-VALUE	1.63	3.95	2.28	2.96	3.55	2.23	1.50	5.33	1.34	6.49	4.21	2.36	1.71	7.22	5.70	2.68	3.92	4.04	5.08	2.61
1973-74 DELTA-P		-5.99*	1.98	1.00	1.96	-3.40*	3.48*	-21.27*	3.47*	-12.60*	-4.98*	0.97	4.05*	-8.38*	-3.77	2.12	-3.41	-1.74	0.28	5.08*
CHANGE DELTA-P		0.20	-0.09	-0.42	0.33	1.00	-0.48	0.23	-1.75	-1.88	2.13	2.94	-2.07	16.57*	4.36	1.46	-8.80*	-1.79	-2.77	-4.28
1973-74 SE OF DP		2.03	1.28	1.56	1.07	0.78	0.75	3.27	0.62	3.67	2.46	1.10	0.92	3.73	3.00	1.28	1.93	1.95	3.72	1.03
SE OF CHANGE DELTA-P		3.43	2.25	2.52	2.93	1.03	0.97	4.90	1.00	6.10	3.45	1.77	1.40	6.03	5.64	2.17	2.96	3.93	4.63	2.75
RESPONSE: 02 AGE: 13 Asked her mother to pick them up to go to the meeting.																				
1973-74 P-VALUE	1.39	1.29	0.72	1.74	1.75	1.29	1.49	1.73	1.39	3.56	0.88	1.83	1.16	1.07	1.20	1.60	0.26	0.62	3.83	0.72
CHANGE P-VALUE	0.24	0.86	-0.48	0.80	0.47	0.08	0.39	-0.99	0.44	1.94	-1.98	0.48	0.41	-2.01	-1.73	0.84	-0.38	-0.23	2.50	-0.37
1973-74 SE OF P-VAL	0.46	0.08	0.41	0.59	1.51	0.35	0.49	0.81	0.54	1.57	0.00	0.65	0.34	0.77	0.98	0.47	0.26	0.32	2.97	0.30
SE OF CHANGE P-VALUE	0.52	0.72	0.43	0.79	1.57	0.63	0.59	1.26	0.58	1.90	1.15	0.70	0.61	1.77	1.51	0.57	0.49	0.62	3.12	0.97
1973-74 DELTA-P		-0.10	-0.66	0.35	0.36	-0.10	0.10	0.34	0.00	2.17	-1.39*	0.44	-0.23	-0.32	-0.19	0.21	-1.13*	-0.77	2.44	-0.67
CHANGE DELTA-P		-0.18	-0.72	0.56	0.23	-0.16	0.15	-1.23	0.90	1.70	-2.22	0.24	0.17	-2.25	-1.97	0.60	-0.58	-0.47	2.34	-0.61
1973-74 SE OF DP		0.58	0.58	0.61	1.13	0.24	0.24	0.83	0.14	1.54	0.46	0.38	0.23	0.87	1.03	0.49	0.51	0.65	2.57	0.64
SE OF CHANGE DELTA-P		0.75	0.70	0.74	1.20	0.31	0.20	1.17	0.23	1.90	1.15	0.46	0.35	1.70	1.51	0.58	0.67	0.75	2.72	1.00
RESPONSE: 03 AGE: 13 Included some other erroneous information about picking them up.																				
1973-74 P-VALUE	2.66	3.47	2.87	2.09	2.36	3.33	1.97	6.58	2.03	2.25	4.94	2.57	1.07	4.57	5.17	1.25	3.52	3.35	3.10	2.36
CHANGE P-VALUE	-1.51	0.61	-1.84	-3.42	-1.07	-2.12	-1.88	0.39	-1.60*	-0.23	1.64	-2.85	-2.05	0.00	1.74	-3.10*	-0.41	-2.70	-0.90	0.30
1973-74 SE OF P-VAL	0.37	0.88	0.90	0.64	0.65	0.56	0.44	1.29	0.38	1.40	1.50	0.65	0.55	1.17	1.08	0.42	0.90	1.64	1.08	0.89
SE OF CHANGE P-VALUE	0.77	1.24	1.24	1.92	1.18	1.15	0.78	2.08	0.77	2.11	1.93	1.44	1.03	2.03	2.49	1.10	1.48	3.69	1.89	1.28
1973-74 DELTA-P		0.81	0.21	-0.57	-0.30	0.67	-0.69	3.92*	-0.63*	-0.41	2.28	-0.09	-0.79	1.91	2.51	-1.41*	0.86	0.69	0.44	-0.30
CHANGE DELTA-P		2.12	-0.13	-1.91	0.66	-0.61	0.43	1.90	-0.17	1.20	3.15	-1.34	-0.54	1.51	3.25	-1.63	1.10	-1.19	0.61	1.01
1973-74 SE OF DP		0.75	0.67	0.57	0.57	0.34	0.35	1.18	0.22	1.57	1.55	0.46	0.44	1.18	1.03	0.43	0.89	1.53	0.98	0.83
SE OF CHANGE DELTA-P		1.19	1.18	1.45	1.11	0.62	0.57	1.91	0.35	2.16	1.92	1.04	0.69	1.95	2.48	0.96	1.59	3.30	1.88	1.30
RESPONSE: 04 AGE: 13 Did not mention that her mother should pick them up after the meeting.																				
1973-74 P-VALUE	6.07	8.51	5.61	5.46	5.11	7.73	4.38	15.69	4.53	9.51	9.66	5.55	4.32	10.61	8.28	5.39	9.73	6.81	2.92	3.78
CHANGE P-VALUE	-0.89	-2.61	0.22	0.26	-1.77	-1.27	-0.73	-5.68	0.34	-2.36	-1.42	-2.25	0.62	-10.74*	-6.75*	-0.60	6.06*	-0.06	-2.53	1.33
1973-74 SE OF P-VAL	0.55	1.63	0.72	0.98	0.94	0.69	0.78	2.57	0.53	2.43	2.36	0.92	0.75	2.01	1.62	1.02	1.35	1.97	1.07	1.06
SE OF CHANGE P-VALUE	0.93	2.52	1.26	1.83	1.65	1.32	0.98	3.70	0.75	4.09	3.15	1.57	1.03	4.65	2.66	1.52	1.65	2.86	2.09	1.76
1973-74 DELTA-P		2.44	-0.46	-0.61	-0.96	1.66*	-1.69*	9.62*	-1.54*	3.14	3.59	-0.52	-1.75*	4.54*	0.21	-0.68	3.66*	0.74	-3.15*	-2.33*
CHANGE DELTA-P		-1.72	1.11	1.15	-0.08	-0.30	0.16	-4.79	1.45*	-1.47	-0.53	-1.36	1.51	-9.05*	-5.88*	0.28	7.39*	0.03	-1.64	2.22
1973-74 SE OF DP		1.33	0.75	0.87	0.83	0.44	0.44	2.36	0.39	2.46	2.23	0.77	0.60	1.96	1.60	0.81	1.19	1.07	1.07	1.03
SE OF CHANGE DELTA-P		2.14	1.27	1.50	1.48	0.71	0.69	3.37	0.64	3.98	2.88	1.24	0.93	4.36	2.75	1.28	1.60	2.68	2.09	1.70

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201019-T 0001/001

Number of pertinent pieces of information respondents included and stated correctly in their notes.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 13 Zero correct.																				
1973-74 P-VALUE	5.10	10.16	4.42	4.19	3.26	8.09	2.54	18.51	2.99	13.16	8.55	4.57	2.46	7.75	6.72	5.30	7.27	6.27	4.07	1.16
CHANGE P-VALUE	-1.15	-3.05	-1.75	-0.18	-0.70	-0.23	-2.31*	-0.36	-0.50	-3.05	-4.64	-2.30	-0.71	-10.07*	-0.28	-0.35	3.18	-0.56	-0.50	-0.39
1973-74 SE OF P-VAL	0.50	3.06	0.97	0.84	0.63	0.62	0.57	3.29	0.36	2.63	2.20	0.89	0.56	2.91	1.93	1.21	1.82	1.62	1.01	0.76
SE OF CHANGE P-VALUE	0.94	3.86	1.46	1.71	1.36	1.33	0.65	4.31	0.42	5.43	3.16	1.53	0.86	6.83	3.30	1.73	2.03	2.36	2.15	1.13
1973-74 DELTA-P		5.06*	-0.87	-1.11	-2.08*	2.70*	-2.74*	13.21*	-2.29*	7.86*	3.25	-0.73	-2.86*	2.45	1.42	0.09	1.97	0.97	-0.83	-4.10*
CHANGE DELTA-P		-1.90	0.00	1.01	0.65	0.92	-1.16	0.09	0.65	-1.90	-2.89	-1.19	0.44	-0.92	-0.13	0.00	4.33*	0.61	0.57	0.76
1973-74 SE OF DP		1.46	0.90	0.82	0.71	0.41	0.42	2.98	0.51	2.46	1.90	0.78	0.65	2.79	2.03	0.94	1.59	1.60	1.00	0.89
SE OF CHANGE DELTA-P		2.90	1.42	1.45	1.27	0.61	0.61	3.83	0.75	5.16	2.70	1.22	0.97	4.50	3.80	1.36	1.86	2.31	2.16	1.39
RESPONSE: 01 AGE: 13 Exactly one correct.																				
1973-74 P-VALUE	20.50	23.83	24.28	17.15	17.80	24.30	16.72	28.86	18.89	29.20	25.30	21.11	15.86	26.03	25.66	20.20	25.25	19.90	18.12	16.83
CHANGE P-VALUE	0.31	-2.13	5.85	-1.62	-0.27	0.34	-0.14	-2.82	0.62	4.39	-3.56	0.10	-1.02	-1.79	0.99	0.46	5.92	-2.47	3.32	-3.63
1973-74 SE OF P-VAL	0.93	1.86	2.07	1.65	1.71	1.23	1.28	2.61	1.01	4.70	2.60	2.10	1.32	4.20	3.36	1.41	2.41	2.81	2.00	2.19
SE OF CHANGE P-VALUE	1.57	2.98	3.81	3.46	2.51	2.03	1.88	4.46	1.61	6.52	4.63	2.81	2.14	5.13	4.91	2.46	4.45	5.63	3.42	2.85
1973-74 DELTA-P		3.28	3.69*	-3.44*	-2.78	3.79*	-3.87*	8.27*	-1.70*	8.65	4.71	0.52	-4.79*	5.06	4.95	-0.35	4.66*	-0.61	-2.47	-4.10*
CHANGE DELTA-P		-2.44	4.74	-1.93	-0.58	0.03	-0.45	-3.13	0.31	4.08	-3.89	-0.21	-1.73	-2.10	0.68	0.15	5.61	-2.78	3.01	-3.93
1973-74 SE OF DP		1.69	1.78	1.46	1.50	0.84	0.86	2.41	0.48	4.57	2.01	1.78	1.10	4.00	3.02	1.29	2.26	2.67	2.20	2.03
SE OF CHANGE DELTA-P		2.67	2.30	2.75	2.30	1.18	1.14	3.99	0.81	6.23	4.24	2.31	1.81	4.95	4.95	1.99	4.02	5.05	3.33	2.84
RESPONSE: >01 AGE: 13 At least one correct.																				
1973-74 P-VALUE	94.24	89.05	95.33	95.25	96.45	91.33	97.21	78.83	96.96	85.58	90.43	95.39	97.11	90.62	92.82	94.31	92.23	92.83	95.16	98.09
CHANGE P-VALUE	1.05	3.25	1.42	1.10	1.88	1.18	2.90*	-1.08	1.18	3.89	4.11	3.18	0.48	10.73*	5.83	1.43	-2.00	-0.28	0.21	0.58
1973-74 SE OF P-VAL	0.63	2.27	1.01	0.93	0.70	0.90	0.59	3.49	0.37	2.98	2.33	0.84	0.60	3.06	1.90	1.25	1.90	2.05	1.61	0.76
SE OF CHANGE P-VALUE	1.10	3.03	1.59	2.25	2.02	1.61	0.95	4.01	0.63	5.67	3.32	1.65	0.90	5.80	3.40	2.09	2.25	2.69	2.20	1.15
1973-74 DELTA-P		-5.19*	1.09	1.01	2.21*	-2.91*	2.97*	-15.41*	2.72*	-8.66*	-3.81	1.15	2.87*	-3.62	-1.42	0.07	-2.01	-1.41	0.92	3.85*
CHANGE DELTA-P		1.80	-0.43	-0.75	0.03	-0.75	1.05	-3.53	-0.67	2.04	2.26	1.25	-1.37	12.88*	3.90	-0.02	-0.73*	-2.13	-1.04	-1.27
1973-74 SE OF DP		1.85	0.95	0.89	0.77	0.43	0.44	3.15	0.56	2.77	2.03	0.79	0.62	2.92	2.05	0.90	1.71	1.96	1.50	1.07
SE OF CHANGE DELTA-P		2.60	1.80	1.83	1.78	0.66	0.65	4.04	0.87	5.22	2.84	1.31	1.09	5.36	3.06	1.62	3.12	2.80	2.36	1.55
RESPONSE: 02 AGE: 13 Exactly two correct.																				
1973-74 P-VALUE	39.50	41.05	39.67	40.61	36.81	38.45	40.73	29.13	41.56	32.45	41.39	40.95	40.89	37.07	40.65	40.93	40.73	37.95	39.57	37.03
CHANGE P-VALUE	-3.18	-0.81	-6.46	-2.10	-3.28	-3.54	-2.81	-7.37	-3.23	1.10	2.30	-0.17	-2.39	1.50	2.17	-2.01	-2.94	-0.77	-7.82	-3.05
1973-74 SE OF P-VAL	1.23	3.04	2.19	1.92	2.59	1.61	1.66	3.23	1.37	4.36	3.96	2.28	1.90	3.72	4.17	1.93	2.77	3.88	4.26	3.29
SE OF CHANGE P-VALUE	1.89	4.23	3.58	3.07	3.59	2.38	2.61	3.86	2.07	6.76	5.69	3.35	2.77	5.54	6.21	2.99	5.00	5.52	6.41	5.23
1973-74 DELTA-P		1.67	0.29	1.23	-2.67	-1.13	1.15	-10.42*	1.98*	-7.13	1.81	1.37	1.31	-2.51	0.87	1.35	1.15	-1.63	-0.01	-2.55
CHANGE DELTA-P		2.37	-3.28	1.08	-0.06	-0.36	0.37	-4.19	-0.05	4.28	5.48	-0.99	0.89	4.76	5.35	1.17	0.24	-5.50	-4.64	0.13
1973-74 SE OF DP		2.36	1.98	1.80	2.14	1.06	1.10	3.19	0.63	4.63	3.62	1.92	1.38	3.67	4.09	1.07	2.49	3.62	3.90	3.25
SE OF CHANGE DELTA-P		3.68	3.16	3.01	3.10	1.67	1.59	3.68	0.78	6.92	5.13	2.67	1.78	5.05	6.12	2.39	5.06	5.13	6.02	5.12

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201019-T B001/001

Number of pertinent pieces of information respondents included and stated correctly in their notes.

RESPONSE: >02 AGE: 13 At least two correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	73.65	65.21	71.06	78.10	78.55	66.95	80.50	49.07	78.07	56.36	65.13	74.28	81.26	86.19	67.28	75.07	66.98	72.85	77.03	84.60
CHANGE P-VALUE	1.93	5.37	-3.63	2.71	2.13	0.75	3.06	1.16	0.55	-0.51	7.66	2.99	1.90	16.51*	4.03	0.96	-6.83	3.19	-3.13	4.18
1973-74 SE OF P-VAL	1.11	2.87	2.41	1.70	1.86	1.38	1.07	2.77	1.08	5.06	3.07	3.15	1.02	6.70	4.26	1.99	3.60	3.63	3.15	2.22
SE OF CHANGE P-VALUE	1.97	6.18	3.37	4.05	3.08	2.65	2.18	4.93	1.82	8.17	5.56	3.09	2.26	6.61	6.39	3.42	4.56	6.67	4.56	3.16
1973-74 DELTA-P		-8.44*	-2.59	4.45*	4.90*	-6.70*	6.85*	-23.68*	4.42*	-17.31*	-8.53*	0.63	7.63*	-9.46*	-6.37	0.42	-6.67*	-0.80	3.38	10.73*
CHANGE DELTA-P		3.44	-5.18	1.18	0.68	-0.78	1.51	-0.39	-0.98	-2.84	6.15	1.06	0.37	16.98*	3.30	-0.57	-10.35*	0.66	-4.66	2.65
1973-74 SE OF DP		2.49	2.02	1.64	1.68	0.91	0.93	2.99	0.66	4.03	3.48	1.75	1.16	4.01	4.36	1.69	2.48	3.27	2.91	3.27
SE OF CHANGE DELTA-P		3.89	3.18	3.28	2.89	1.25	1.21	4.07	1.19	7.71	4.94	2.34	1.73	8.86	6.67	2.65	4.22	6.10	4.41	3.35

RESPONSE: 03 AGE: 13 Exactly three correct.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	36.07	24.16	31.18	37.29	41.64	28.50	39.77	16.83	36.51	23.00	23.74	33.33	46.38	27.12	26.93	33.14	26.25	34.98	37.04	47.28
CHANGE P-VALUE	4.71*	6.18	2.00	4.82	5.30	4.29*	5.09*	6.51*	3.78	-1.61	5.39	7.17*	4.18	16.86*	2.65	3.97	-3.07	10.06*	4.69	7.28
1973-74 SE OF P-VAL	1.35	2.75	2.53	1.68	3.07	1.53	1.88	2.57	1.08	4.67	3.09	2.27	2.16	4.69	3.63	2.68	2.02	3.25	4.27	2.98
SE OF CHANGE P-VALUE	1.88	3.30	3.48	3.21	3.92	2.18	2.73	3.03	2.06	6.92	4.20	3.06	3.00	4.93	5.57	3.62	4.30	4.03	6.45	4.97
1973-74 DELTA-P		-9.91*	-2.09	3.22	7.57*	-5.57*	3.70*	-13.20*	2.44*	-10.16*	-10.33*	-0.76	6.31*	-6.95	-7.16	-0.93	-7.03*	0.03	3.39	12.31*
CHANGE DELTA-P		1.47	-1.91	0.11	0.67	-0.42	1.18	2.88	-0.93	-6.32	0.68	2.46	-0.53	10.23*	-2.06	-1.74	-10.38*	6.35	-0.02	2.53
1973-74 SE OF DP		2.38	2.25	1.87	2.49	1.11	1.06	2.30	0.55	4.92	2.77	1.93	1.50	4.44	3.68	2.02	2.42	3.23	2.09	2.90
SE OF CHANGE DELTA-P		3.03	3.13	2.86	3.26	1.68	1.57	2.90	0.85	7.11	3.92	2.51	1.91	4.94	5.55	2.79	4.34	4.67	5.96	4.77

EXERCISE: 201019-T A002/002

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

RESPONSE: 00 AGE: 13 No response.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.46	0.79	0.20	0.56	0.30	0.67	0.24	2.66	0.10	1.28	1.02	0.05	0.03	1.63	0.46	0.30	0.51	0.91	0.30	0.00
CHANGE P-VALUE	-0.69	-0.20	-0.26	-0.95	-1.16	-0.86	-0.59	1.99*	-0.47	-0.83	-0.86	-0.76	0.28	-0.65	0.46	-1.07	-0.30	0.83	0.38	-0.18
1973-74 SE OF P-VAL	0.13	0.46	0.17	0.22	0.22	0.23	0.16	0.89	0.07	0.70	0.73	0.05	0.20	0.75	0.47	0.10	0.35	0.61	0.27	0.00
SE OF CHANGE P-VALUE	0.56	0.39	0.46	1.54	1.09	0.70	0.47	0.96	0.57	1.09	0.87	0.62	0.28	3.02	0.97	1.22	0.95	0.62	0.37	0.19
1973-74 DELTA-P		0.33	-0.22	0.10	-0.16	0.21	-0.22	2.20*	-0.36*	0.82	0.56	-0.61*	-0.03	1.17	0.00	-0.16	0.05	0.45	-0.08	-0.46*
CHANGE DELTA-P		0.49	0.43	-0.26	-0.47	-0.17	0.10	2.60*	0.02	-0.16	0.63	-0.05	0.93	-3.96	1.15	-0.28	0.61	1.52	1.07	0.91
1973-74 SE OF DP		0.36	0.10	0.28	0.20	0.13	0.13	0.79	0.13	0.73	0.48	0.16	0.17	0.70	0.47	0.18	0.33	0.50	0.38	0.13
SE OF CHANGE DELTA-P		0.72	0.65	1.14	0.94	0.20	0.18	0.98	0.24	1.39	0.86	0.51	0.51	3.19	0.72	0.80	0.76	0.77	0.64	0.57

RESPONSE: 02 AGE: 13 Illegible, illiterate, and other non-rateable.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.51	3.96	0.86	0.98	0.69	2.27	0.74	6.55	0.62	0.29	1.64	1.28	0.39	2.55	3.96	1.28	1.78	1.63	1.08	0.25
CHANGE P-VALUE	-0.66	-1.63	-1.06	0.00	-0.23	-0.62	-0.82	0.04	-0.56	0.05	-3.61	-0.96	-0.53	-2.40	-1.30	-1.06	0.16	0.73	-0.06	-0.36
1973-74 SE OF P-VAL	0.32	1.22	0.50	0.30	0.25	0.53	0.26	1.98	0.20	2.28	0.61	0.60	0.19	1.26	1.67	0.60	0.78	0.93	0.92	0.25
SE OF CHANGE P-VALUE	0.52	1.91	0.76	0.60	0.45	0.85	0.46	2.40	0.30	4.59	1.03	0.71	0.33	1.91	2.94	1.11	1.00	1.06	1.16	0.53
1973-74 DELTA-P		2.45*	-0.65	-0.37	-0.82*	0.74*	-0.77*	5.04*	-0.89*	6.70*	0.18	-0.27	-1.13*	1.06	1.05	-0.13	0.19	0.12	0.29	-1.20*
CHANGE DELTA-P		-0.97	-0.40	0.66	0.03	0.04	-0.16	1.10	0.16	6.71	-2.93	-0.36	0.13	-2.03	-0.72	-0.46	0.82	1.39	0.60	0.33
1973-74 SE OF DP		0.98	0.47	0.41	0.36	0.27	0.26	1.73	0.25	2.63	0.71	0.37	0.31	1.26	1.66	0.69	0.78	0.89	0.85	0.61
SE OF CHANGE DELTA-P		1.52	0.76	0.64	0.61	0.46	0.40	2.18	0.39	4.29	1.51	0.63	0.40	1.86	3.03	0.81	1.00	1.05	1.15	0.69

* The absolute value of this number is greater than 2.0 times its standard error.

450

451

EXERCISE: 201019-T   A002/002

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

RESPONSE: 099   AGE: 13   I don't know.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.21	0.28	0.00	0.43	0.13	0.41	0.00	0.37	0.16	0.00	0.00	0.10	0.08	0.22	0.00	0.26	0.00	0.73	0.00	0.18
CHANGE P-VALUE	0.21*	0.28	0.00	0.43	0.13	0.41*	0.00	0.37	0.16	0.00	0.00	0.10	0.08	0.22	0.00	0.26	0.00	0.73	0.00	0.18
1973-74 SE OF P-VAL	0.09	0.22	0.00	0.27	0.13	0.18	0.00	0.35	0.09	0.00	0.00	0.09	0.08	0.22	0.00	0.19	0.00	0.44	0.00	0.18
SE OF CHANGE P-VALUE	0.09	0.22	0.00	0.27	0.13	0.18	0.00	0.35	0.09	0.00	0.00	0.09	0.08	0.22	0.00	0.19	0.00	0.44	0.00	0.18
1973-74 DELTA-P		0.07	-0.21*	0.22	-0.08	0.20*	-0.21*	0.16	-0.05	-0.21*	-0.21*	-0.11	-0.13	0.01	-0.21*	0.05	-0.21*	0.51	-0.21*	-0.03
CHANGE DELTA-P		0.07	-0.21*	0.22	-0.08	0.20*	-0.21*	0.16	-0.05	-0.21*	-0.21*	-0.11	-0.13	0.01	-0.21*	0.05	-0.21*	0.51	-0.21*	-0.03
1973-74 SE OF DP		0.19	0.09	0.28	0.13	0.09	0.09	0.31	0.06	0.09	0.09	0.11	0.10	0.22	0.09	0.14	0.09	0.43	0.09	0.18
SE OF CHANGE DELTA-P		0.19	0.09	0.28	0.13	0.09	0.09	0.31	0.06	0.09	0.09	0.11	0.10	0.22	0.09	0.14	0.09	0.43	0.09	0.18

* The absolute value of this number is greater than 2.0 times its standard error.

452

453

Pretend that your name is Dale Roberts and you live at 1545 Lake Street in Narka, Kansas. The zip code for Narka, Kansas, is 66960. You have written a letter to John Way. He lives at 345 Moose Street, Nome, Alaska. The zip code for Nome, Alaska, is 99762. Address the envelope below. Make sure you write down everything that should go on the envelope.

NAEP #: R201021-RT

Objective: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

Subobjective: A. Social.

Exercise Type: Short Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text/Picture

Overlap:	9	13
Package-Exercise:	07-06	05-06
73-74 Natl P-values:	69.19	87.24
Timing: (in seconds)		
Stimulus:	41	39
Response:	325	210
Exercise Total:	366	249

P-values are for all six parts correct.

O-201021-1,2

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R201021-WT

SCORING GUIDE

Categories are listed below.

RETURN NAME

00 = NO RESPONSE.
10 = DALE ROBERTS (PLUS MR., DR., ETC.).
11 = OTHER ACCEPTABLE RESPONSES.
20 = GARBAGE.
21 = OTHER UNACCEPTABLE RESPONSES.
22 = JOHN WAY.
23 = GIVES NAME NOT IN EXERCISE.
39 = I DON'T KNOW.

RETURN ADDRESS

00 = NO RESPONSE.
10 = 1545 LAKE ST.; 1545 LAKE.
11 = OTHER ACCEPTABLE RESPONSES.
20 = GARBAGE.
21 = OTHER UNACCEPTABLE RESPONSES.
22 = 345 HOUSE.
23 = GIVES ADDRESS NOT IN EXERCISE.
39 = I DON'T KNOW.

Categories are listed below.

RETURN CITY

00 = NO RESPONSE.

10 = NARKA, KANSAS 66960
KA. OR KAN. OKAY
CITY AND STATE ON SAME LINE.

11 = NARKA, KANSAS 66960
CITY AND STATE ON DIFFERENT LINES.

12 = PARTIAL INFORMATION BUT LETTER COULD BE RETURNED
ZIP ONLY; CITY AND STATE ONLY;
CITY, STATE, AND ZIP BUT CARELESS ERROR ON ZIP.

20 = GARBAGE.
21 = OTHER UNACCEPTABLE RESPONSES.
22 = NOME, ALASKA 99762.
23 = GIVES CITY, STATE, AND ZIP NOT IN EXERCISE.
39 = I DON'T KNOW.

NAME

00 = NO RESPONSE.
10 = JOHN WAY (PLUS MR., DR., ETC.).
11 = OTHER ACCEPTABLE RESPONSES.
20 = GARBAGE.
21 = OTHER UNACCEPTABLE RESPONSES.
22 = DALE ROBERTS.
23 = GIVES NAME NOT IN EXERCISE.
39 = I DON'T KNOW.

Categories are listed below.

ADDRESS

00 = NO RESPONSE.

10 = 345 MOOSE ST.; 345 MOOSE.

11 = OTHER ACCEPTABLE RESPONSES.

20 = GARBAGE.

21 = OTHER UNACCEPTABLE RESPONSES.

22 = 1545 LAKE ST.

23 = GIVES ADDRESS NOT IN EXERCISE.

39 = I DON'T KNOW.

CITY, STATE, ZIP

00 = NO RESPONSE.

10 = NOME, ALASKA 99762
AK. OKAY
CITY AND STATE ON SAME LINE.

11 = NOME, AK. 99762
CITY AND STATE ON DIFFERENT LINES.

12 = PARTIAL INFORMATION BUT LETTER COULD BE SENT
ZIP ONLY; CITY AND STATE ONLY;
CITY, STATE, AND ZIP BUT CARELESS ERROR ON ZIP.

20 = GARBAGE.

21 = OTHER UNACCEPTABLE RESPONSES.

22 = NARKA, KANSAS 66960.

23 = GIVES CITY, STATE, AND ZIP NOT IN EXERCISE.

39 = I DON'T KNOW.

Pretend you're Dale Roberts and you live at 1545 Lake Street, Parks, Kansas, 66960. You've written to John Day, 305 Ocean Street, Nome, Alaska, 99762. Address the envelope below.

EXERCISE: 201021-RT A002/003

Return name. Address the envelope.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 No response.																				
1973-74 P-VALUE	9.92	12.09	11.17	6.96	10.21	12.32	7.73	10.23	9.75	5.87	15.45	8.82	8.54	12.72	6.80	10.50	8.69	12.11	10.25	8.98
1973-74 SE OF P-VAL	0.63	1.48	1.36	0.73	1.30	0.85	0.88	2.98	0.68	1.97	3.22	1.35	1.00	4.48	2.15	1.16	1.16	2.41	1.60	1.71
1973-74 DELTA-P		2.17	1.25	-2.96*	0.29	2.40*	-2.19*	0.31	-0.17	-4.05	5.53	-1.10	-1.38	2.80	-3.12	0.58	-1.23	2.19	0.33	-0.94
1973-74 SE OF DP		1.22	1.22	0.79	1.04	0.61	0.57	2.80	0.47	2.07	3.02	1.18	0.89	4.26	2.03	1.01	1.16	2.31	1.58	1.61
AGE: 13																				
1973-74 P-VALUE	2.94	1.82	2.76	3.19	3.72	3.62	2.23	4.92	2.65	3.01	4.48	3.88	1.75	4.57	3.37	2.03	3.94	3.33	3.78	2.13
1973-74 SE OF P-VAL	0.39	0.53	0.98	0.64	0.85	0.56	0.48	1.23	0.41	1.38	1.52	0.81	0.48	2.00	2.22	0.45	1.07	1.12	1.31	0.84
1973-74 DELTA-P		-1.12*	-0.18	0.25	0.78	0.68	-0.71	1.98	-0.29	0.07	1.54	0.94	-1.19*	1.63	0.43	-0.91*	1.00	0.39	0.84	-0.81
1973-74 SE OF DP		0.55	0.83	0.55	0.71	0.35	0.36	1.17	0.19	1.48	1.74	0.66	0.42	1.92	2.07	0.45	0.97	1.09	1.23	0.79
RESPONSE: 10 AGE: 9 Dale Roberts.																				
1973-74 P-VALUE	62.02	53.28	62.07	66.73	64.10	51.01	72.05	44.27	65.34	50.85	50.37	63.97	69.98	38.97	61.45	62.38	66.07	59.63	61.11	70.69
1973-74 SE OF P-VAL	1.18	2.82	2.88	2.02	2.16	1.79	1.88	3.98	1.28	5.35	5.26	2.28	1.76	5.16	4.89	2.67	2.83	3.66	2.77	3.65
1973-74 DELTA-P		-8.74*	0.05	4.71*	2.08	-11.01*	10.03*	-17.75*	3.32*	-11.17*	-11.65*	1.95	7.96*	-23.05*	-0.57	0.36	4.05	-2.39	-0.91	8.67*
1973-74 SE OF DP		2.12	2.49	1.83	1.80	1.19	1.09	3.77	0.74	5.17	4.98	1.97	1.57	4.97	4.79	2.38	2.48	3.50	2.83	3.02
AGE: 13																				
1973-74 P-VALUE	92.87	91.86	94.28	94.05	91.06	90.61	95.24	84.62	94.15	84.29	93.74	93.26	94.34	84.50	90.58	94.34	91.08	93.74	93.66	95.27
1973-74 SE OF P-VAL	0.58	1.09	1.65	0.59	1.29	0.86	0.68	2.39	0.58	3.35	1.78	0.98	0.75	4.33	4.21	0.72	1.90	1.25	1.03	1.00
1973-74 DELTA-P		-1.01	1.41	1.18	-1.81	-2.26*	2.37*	-8.25*	1.28*	-8.58*	0.87	0.39	1.47*	-8.37*	-2.29	1.47	-1.79	0.87	0.79	2.40*
1973-74 SE OF DP		1.01	1.36	0.68	1.07	0.52	0.52	3.16	0.37	3.29	1.71	0.83	0.54	4.12	3.98	0.88	1.67	1.33	1.01	1.08
RESPONSE: 11 AGE: 9 Other acceptable.																				
1973-74 P-VALUE	0.87	0.32	1.13	0.43	1.51	0.76	0.97	0.78	0.84	1.75	1.06	0.57	0.68	0.37	0.00	0.81	1.03	1.80	0.94	0.90
1973-74 SE OF P-VAL	0.23	0.26	0.66	0.27	0.56	0.29	0.28	0.50	0.26	1.21	0.76	0.28	0.34	0.37	0.00	0.36	0.53	1.43	0.35	0.87
1973-74 DELTA-P		-0.55	0.26	-0.44	0.64	-0.11	0.10	-0.09	-0.03	0.88	0.19	-0.30	-0.19	-0.50	-0.87*	-0.06	0.16	0.93	0.07	0.03
1973-74 SE OF DP		0.30	0.56	0.30	0.62	0.17	0.15	0.52	0.09	1.17	0.69	0.21	0.31	0.4	0.23	0.33	0.49	1.30	0.34	0.79
AGE: 13																				
1973-74 P-VALUE	0.53	0.43	0.28	0.23	1.20	0.78	0.26	1.10	0.45	0.00	0.00	0.56	0.67	0.56	0.00	0.44	1.51	0.00	0.30	0.47
1973-74 SE OF P-VAL	0.18	0.30	0.20	0.16	0.59	0.30	0.13	0.77	0.15	0.00	0.00	0.35	0.28	0.56	0.00	0.25	0.79	0.00	0.30	0.33
1973-74 DELTA-P		-0.10	-0.25	-0.30	0.67	0.25	-0.27	0.57	-0.08	-0.53*	-0.53*	0.03	0.14	0.03	-0.53*	-0.09	0.98	-0.53*	-0.23	-0.06
1973-74 SE OF DP		0.29	0.23	0.20	0.45	0.14	0.15	0.66	0.09	0.18	0.18	0.25	0.17	0.54	0.18	0.22	0.66	0.18	0.31	0.33
RESPONSE: 20 AGE: 9 Illegible, illiterate.																				
1973-74 P-VALUE	1.16	1.73	0.81	1.85	0.33	1.75	0.62	3.66	0.69	5.11	2.67	1.30	0.45	4.70	2.16	1.04	1.15	0.00	0.57	0.32
1973-74 SE OF P-VAL	0.20	0.59	0.45	0.77	0.24	0.56	0.22	1.06	0.20	2.38	1.54	0.69	0.23	1.01	1.29	0.48	0.58	0.00	0.57	0.33
1973-74 DELTA-P		0.57	-0.35	0.69	-0.83*	0.59	-0.54	2.50*	-0.47*	3.95	1.51	0.14	-0.71*	3.54*	1.00	-0.12	-0.01	-1.16*	-0.59	-0.84*
1973-74 SE OF DP		0.52	0.44	0.58	0.32	0.32	0.30	0.96	0.17	2.29	1.50	0.51	0.33	0.98	1.19	0.38	0.46	0.20	0.56	0.39
AGE: 13																				
1973-74 P-VALUE	0.03	0.14	0.00	0.00	0.00	0.06	0.00	0.26	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.03	0.14	0.00	0.00	0.00	0.06	0.00	0.26	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
1973-74 DELTA-P		0.11	-0.03	-0.03	-0.03	0.03	-0.03	0.23	-0.03	0.45	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	0.16	-0.03	-0.03	-0.03
1973-74 SE OF DP		0.11	0.03	0.03	0.03	0.03	0.03	0.23	0.03	0.45	0.03	0.03	0.03	0.03	0.03	0.03	0.16	0.03	0.03	0.03
RESPONSE: 21 AGE: 9 Other unacceptable.																				
1973-74 P-VALUE	19.42	24.75	18.33	18.40	17.16	26.78	12.72	30.44	17.42	27.69	23.86	18.18	16.45	33.22	22.30	18.45	17.22	19.51	20.74	14.23
1973-74 SE OF P-VAL	0.98	1.80	2.46	1.71	1.76	1.02	1.13	2.48	1.02	8.31	3.37	1.76	1.56	3.78	4.78	1.86	2.00	2.46	2.16	2.57
1973-74 DELTA-P		5.33*	-1.09	-1.03	-2.28	7.36*	-6.70*	11.02*	-2.00*	8.27	4.44	-1.24	-2.97*	13.80*	2.88	-0.97	-2.20	0.09	1.32	-5.19*
1973-74 SE OF DP		1.66	2.27	1.52	1.60	0.85	0.76	2.37	0.45	8.37	3.28	1.53	1.19	3.85	4.38	1.59	1.95	2.01	2.02	2.31

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301021-WT A002/003

Return name. Address the envelope.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 21 AGE: 13 Other unacceptable.																				
1973-74 P-VALUE	1.78	2.87	0.83	1.89	1.58	2.34	1.20	3.75	1.53	7.28	0.89	1.56	1.30	4.99	2.09	1.59	1.53	1.49	1.38	1.35
1973-74 SE OF P-VAL	0.26	0.74	0.25	0.37	0.57	0.44	0.38	1.21	0.25	2.75	0.59	0.46	0.29	1.09	1.04	0.46	0.55	0.71	0.78	0.68
1973-74 DELTA-P		1.09	-0.95*	0.11	-0.20	0.56	-0.58	1.97	-0.25	5.50*	-0.89	-0.22	-0.48	3.21	0.31	-0.19	-0.25	-0.29	-0.40	-0.43
1973-74 SE OF DP		0.61	0.31	0.30	0.47	0.32	0.34	1.10	0.16	2.58	0.65	0.42	0.30	1.79	0.99	0.38	0.54	0.69	0.80	0.64
RESPONSE: 22 AGE: 9 John Day.																				
1973-74 P-VALUE	3.10	4.90	2.58	1.56	3.52	3.32	2.90	2.68	3.09	7.58	3.56	3.22	2.38	3.50	3.29	4.82	2.09	2.43	1.91	1.71
1973-74 SE OF P-VAL	0.38	0.81	0.42	0.51	0.87	0.36	0.44	0.99	0.42	2.59	1.25	0.76	0.66	1.62	1.27	0.96	1.04	0.97	0.78	0.80
1973-74 DELTA-P		1.80*	-0.52	-1.54*	0.42	0.22	-0.20	-0.42	-0.01	4.48	0.46	0.12	-0.72	0.40	0.19	1.72*	-1.01	-0.67	-1.19	-1.39
1973-74 SE OF DP		0.71	0.61	0.50	0.67	0.35	0.32	0.93	0.18	2.56	1.09	0.70	0.52	1.43	1.18	0.72	0.89	0.93	0.78	0.87
AGE: 13																				
1973-74 P-VALUE	1.42	1.96	1.73	0.64	1.64	2.11	0.70	3.20	1.06	3.35	0.00	0.67	1.82	1.94	3.36	1.37	1.29	1.44	0.92	0.78
1973-74 SE OF P-VAL	0.27	0.68	0.66	0.31	0.43	0.50	0.24	1.06	0.27	1.36	0.00	0.31	0.53	1.00	2.17	0.42	0.60	0.60	0.62	0.34
1973-74 DELTA-P		0.54	0.31	-0.78*	0.22	0.69*	-0.72*	1.78	-0.36*	1.93	-1.42*	-0.75*	0.40	0.52	1.94	-0.05	-0.13	0.02	-0.50	-0.64
1973-74 SE OF DP		0.56	0.60	0.33	0.41	0.27	0.28	0.93	0.16	1.30	0.27	0.35	0.36	0.98	2.02	0.38	0.61	0.65	0.67	0.55
RESPONSE: 23 AGE: 9 Gives name not in exercise.																				
1973-74 P-VALUE	1.43	1.30	1.63	1.36	1.46	0.97	1.85	3.69	1.14	0.00	0.80	2.12	0.69	0.00	1.20	0.91	1.12	3.45	3.00	0.99
1973-74 SE OF P-VAL	0.32	0.65	0.52	0.61	0.67	0.37	0.45	1.54	0.25	0.00	0.81	0.86	0.32	0.00	0.75	0.42	0.86	1.56	1.09	0.55
1973-74 DELTA-P		-0.13	0.20	-0.07	0.03	-0.46	0.42	2.26	-0.29	-1.43*	-0.63	0.69	-0.74*	-1.43*	-0.23	-0.52	-0.31	2.02	1.57	-0.44
1973-74 SE OF DP		0.58	0.51	0.52	0.53	0.28	0.25	1.32	0.22	0.32	0.80	0.67	0.29	0.32	0.71	0.37	0.74	1.43	1.03	0.61
AGE: 13																				
1973-74 P-VALUE	0.22	0.60	0.10	0.00	0.27	0.20	0.24	1.34	0.08	0.49	0.11	0.07	0.00	1.33	0.37	0.07	0.47	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.09	0.28	0.10	0.00	0.27	0.09	0.17	0.65	0.06	0.48	0.10	0.06	0.00	1.01	0.27	0.07	0.33	0.00	0.00	0.00
1973-74 DELTA-P		0.38	-0.12	-0.22*	0.05	-0.02	0.02	1.12	-0.14	0.27	-0.11	-0.15	-0.22*	1.11	0.15	-0.15	0.25	-0.22*	-0.22*	-0.22*
1973-74 SE OF DP		0.24	0.12	0.09	0.21	0.09	0.10	0.58	0.08	0.46	0.15	0.10	0.09	0.94	0.20	0.11	0.20	0.09	0.09	0.09
RESPONSE: 399 AGE: 9 I don't know.																				
1973-74 P-VALUE	2.07	1.58	2.26	2.70	1.72	3.08	1.15	3.85	1.71	1.18	2.22	1.81	0.83	6.51	2.77	1.07	2.62	1.08	1.47	2.17
1973-74 SE OF P-VAL	0.35	0.64	0.79	0.81	0.52	0.56	0.32	1.52	0.31	1.18	1.10	0.53	0.33	2.80	1.47	0.38	0.95	0.72	0.73	0.96
1973-74 DELTA-P		-0.49	0.19	0.63	-0.35	1.01*	-0.92*	1.78	-0.36	-0.89	0.15	-0.26	-1.24*	4.44	0.70	-1.00*	0.55	-0.99	-0.60	0.10
1973-74 SE OF DP		0.59	0.70	0.64	0.48	0.32	0.29	1.34	0.22	1.18	1.17	0.57	0.34	2.64	1.41	0.43	0.85	0.74	0.74	0.91
AGE: 13																				
1973-74 P-VALUE	0.21	0.33	0.03	0.00	0.53	0.28	0.14	1.26	0.08	0.30	0.78	0.00	0.11	2.11	0.24	0.15	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.15	0.26	0.03	0.00	0.53	0.17	0.14	1.16	0.07	0.32	0.77	0.00	0.12	1.94	0.24	0.15	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.12	-0.18	-0.21	0.32	0.07	-0.07	1.05	-0.13	0.09	0.57	-0.21	-0.10	1.90	0.03	-0.06	-0.21	-0.21	-0.21	-0.21
1973-74 SE OF DP		0.25	0.15	0.15	0.40	0.05	0.06	1.03	0.14	0.33	0.63	0.15	0.15	1.80	0.27	0.17	0.15	0.15	0.15	0.15

EXERCISE: 301021-WT A004/005

Return address. Address the envelope.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 99 AGE: 9 No response.																				
1973-74 P-VALUE	8.09	10.98	8.38	5.21	8.42	9.55	6.76	7.70	7.96	5.28	13.63	7.60	6.33	14.12	5.21	7.91	7.59	9.06	7.56	7.79
1973-74 SE OF P-VAL	0.71	1.49	1.56	1.02	1.04	0.96	0.97	1.97	0.77	1.71	3.32	1.38	0.95	3.90	1.85	1.04	1.49	2.39	1.63	2.06
1973-74 DELTA-P		2.89*	0.29	-2.88*	0.33	1.46*	-1.33*	-0.39	-0.13	-2.81	5.54	-0.49	-1.76*	6.03	-2.88	-0.18	-0.50	0.97	-0.53	-0.30
1973-74 SE OF DP		1.35	1.39	0.98	1.16	0.68	0.62	1.81	0.33	1.76	3.08	1.06	0.81	3.77	1.77	0.92	1.34	2.29	1.56	1.06
AGE: 13																				
1973-74 P-VALUE	1.80	1.18	1.89	2.35	1.57	2.92	0.62	2.16	1.58	3.75	3.37	2.15	0.74	3.30	1.26	1.53	2.32	2.79	1.53	0.97
1973-74 SE OF P-VAL	0.27	0.47	0.56	0.48	0.61	0.44	0.22	0.81	0.27	1.69	1.13	0.59	0.25	1.49	0.88	0.39	0.82	1.09	0.85	0.57
1973-74 DELTA-P		-0.62	0.09	0.55	-0.23	1.12*	-1.18*	0.36	-0.22	1.95	1.57	0.35	-1.06*	1.50	-0.54	-0.27	0.52	0.99	-0.27	-0.83
1973-74 SE OF DP		0.44	0.50	0.40	0.51	0.28	0.26	0.75	0.14	1.57	1.08	0.46	0.30	1.43	0.82	0.33	0.73	1.02	0.81	0.50

* The absolute value of this number is greater than 2.0 times its standard error.

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EXERCISE: 301021-WT A004/005

Return address. Address the envelope.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 10 AGE: 9 — 1545 Lake St. or 1545 Lake.																				
1973-74 P-VALUE	57.49	48.35	59.36	60.27	60.42	47.21	66.85	38.96	61.16	46.47	45.87	59.51	66.46	32.53	51.04	58.36	61.76	56.55	59.96	65.38
1973-74 SE OF P-VAL	1.34	2.94	3.03	3.29	3.73	1.82	1.64	3.76	1.42	4.97	4.92	2.55	1.86	4.41	5.03	2.80	2.05	2.40	3.20	3.92
1973-74 DELTA-P		-9.14*	1.87	2.78	2.93	-10.28*	9.36*	-18.53*	3.67*	-11.02*	-11.63*	2.02	8.97*	-24.96*	-6.45	0.87	4.27	-0.94	2.47	7.89*
1973-74 SE OF DP		3.19	3.66	3.05	3.20	1.10	1.08	3.49	0.72	4.87	4.50	2.11	1.52	4.29	4.99	2.39	2.59	2.54	2.94	3.63
AGE: 13																				
1973-74 P-VALUE	91.63	88.50	91.31	93.38	92.37	87.70	95.75	85.30	92.67	84.10	90.62	91.74	94.35	83.36	87.57	91.42	92.02	92.53	94.41	94.93
1973-74 SE OF P-VAL	0.62	1.28	1.60	0.70	1.42	0.94	0.63	2.92	0.59	3.31	1.96	1.11	0.84	4.18	3.09	1.02	1.02	1.39	1.57	1.29
1973-74 DELTA-P		-3.13*	-0.32	1.75*	0.74	-3.93*	4.12*	-6.33*	1.04*	-7.53*	-1.01	0.11	2.72*	-8.27*	-4.06	-0.21	0.39	0.90	2.78	3.30*
1973-74 SE OF DP		1.18	1.38	0.75	1.17	0.54	0.55	2.84	0.40	3.19	1.82	1.09	0.64	4.02	2.95	0.94	1.64	1.03	1.55	1.31
RESPONSE: 11 AGE: 9 — Other acceptable.																				
1973-74 P-VALUE	1.90	1.40	1.08	2.02	2.75	1.59	2.18	1.90	1.95	0.37	3.86	1.07	2.11	0.38	3.28	2.84	1.76	1.66	0.24	1.49
1973-74 SE OF P-VAL	0.36	0.63	0.37	0.71	0.87	0.47	0.43	0.86	0.40	0.37	1.09	0.42	0.60	0.37	1.30	0.85	0.81	0.82	0.24	0.95
1973-74 DELTA-P		-0.50	-0.82	0.12	0.85	-0.31	0.28	0.00	0.05	-1.53*	1.96	-0.83	0.21	-1.52*	1.38	0.94	-0.14	-0.24	-1.66*	-0.41
1973-74 SE OF DP		0.59	0.46	0.60	0.66	0.20	0.25	0.79	0.13	0.51	1.69	0.46	0.61	0.49	1.19	0.64	0.75	0.81	0.41	0.73
AGE: 13																				
1973-74 P-VALUE	0.40	0.50	0.76	0.26	0.17	0.48	0.31	0.65	0.39	0.75	0.44	0.24	0.39	0.75	1.41	0.48	0.22	0.43	0.00	0.00
1973-74 SE OF P-VAL	0.12	0.25	0.42	0.14	0.10	0.19	0.15	0.37	0.10	0.74	0.43	0.14	0.17	0.65	0.57	0.28	0.23	0.42	0.00	0.00
1973-74 DELTA-P		0.10	0.36	-0.14	-0.23	0.08	-0.09	0.25	-0.01	0.35	0.04	-0.16	-0.01	0.35	1.01	0.08	-0.18	0.03	-0.40*	-0.40*
1973-74 SE OF DP		0.22	0.33	0.15	0.17	0.12	0.12	0.34	0.05	0.71	0.37	0.14	0.12	0.66	0.56	0.21	0.22	0.40	0.12	0.12
RESPONSE: 20 AGE: 9 — Illegible, illiterate.																				
1973-74 P-VALUE	1.08	1.59	0.82	1.66	0.38	1.58	0.62	3.02	0.78	4.53	2.67	1.18	0.45	3.13	2.17	1.05	0.98	0.00	0.58	0.32
1973-74 SE OF P-VAL	0.28	0.57	0.45	0.77	0.24	0.56	0.22	1.00	0.20	2.32	1.58	0.60	0.23	1.10	1.25	0.48	0.56	0.00	0.57	0.33
1973-74 DELTA-P		0.51	-0.26	0.58	-0.70*	0.50	-0.46	1.94*	-0.30*	3.45	1.59	0.10	-0.63	2.05*	1.09	-0.03	-0.10	-1.08*	-0.50	-0.76
1973-74 SE OF DP		0.51	0.44	0.58	0.32	0.32	0.30	0.89	0.17	2.23	1.58	0.58	0.32	1.06	1.19	0.34	0.42	0.28	0.56	0.39
AGE: 13																				
1973-74 P-VALUE	0.03	0.14	0.00	0.00	0.00	0.06	0.00	0.26	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.03	0.14	0.00	0.00	0.00	0.06	0.00	0.26	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
1973-74 DELTA-P		0.11	-0.03	-0.03	-0.03	0.03	-0.03	0.23	-0.03	0.45	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	0.16	-0.03	-0.03	-0.03
1973-74 SE OF DP		0.11	0.03	0.03	0.03	0.03	0.03	0.23	0.03	0.45	0.03	0.03	0.03	0.03	0.03	0.03	0.16	0.03	0.03	0.03
RESPONSE: 21 AGE: 9 — Other unacceptable.																				
1973-74 P-VALUE	24.40	29.86	23.70	23.17	21.96	32.12	17.37	37.46	21.98	31.09	26.15	23.78	19.81	39.21	30.62	22.79	21.36	24.38	25.34	19.54
1973-74 SE OF P-VAL	1.19	2.08	2.90	2.62	1.91	1.57	1.38	3.03	1.27	4.36	3.69	2.23	1.69	4.21	5.40	1.95	2.27	2.20	2.75	2.96
1973-74 DELTA-P		5.46*	-0.70	-1.23	-2.44	7.72*	-7.03*	13.06*	-2.42*	6.69	1.75	-0.62	-4.59*	14.81*	6.22	-1.61	-3.04	-0.02	0.94	-4.86
1973-74 SE OF DP		1.88	2.53	2.13	1.70	0.90	0.85	2.88	0.52	4.24	3.35	1.76	1.29	4.27	5.03	1.62	2.02	2.37	2.52	2.62
AGE: 13																				
1973-74 P-VALUE	4.20	6.83	3.90	3.25	3.44	6.17	2.13	6.02	4.02	6.79	4.69	4.92	2.58	7.53	5.33	4.71	3.47	2.96	3.13	3.32
1973-74 SE OF P-VAL	0.43	1.11	1.03	0.53	0.73	0.66	0.46	1.87	0.51	2.67	1.64	0.93	0.51	2.48	1.57	0.90	1.06	0.88	1.08	0.90
1973-74 DELTA-P		2.63*	-0.30	-0.95	-0.76	1.97*	-2.07*	1.82	-0.18	2.59	0.49	0.72	-1.62*	3.33	1.13	0.51	-0.73	-1.24	-1.07	-0.88
1973-74 SE OF DP		0.91	0.88	0.54	0.66	0.39	0.39	1.46	0.22	2.53	1.49	0.82	0.46	2.43	1.48	0.71	1.00	0.86	1.09	0.95
RESPONSE: 22 AGE: 9 — 305 Room.																				
1973-74 P-VALUE	3.49	4.84	2.91	2.92	3.41	3.77	3.23	3.28	3.39	10.10	4.48	3.57	2.56	2.56	3.54	4.97	2.43	3.83	2.58	2.53
1973-74 SE OF P-VAL	0.37	0.81	0.61	0.61	0.79	0.58	0.49	0.90	0.40	3.06	1.47	0.75	0.61	1.14	1.20	0.96	0.88	1.11	0.84	0.96
1973-74 DELTA-P		1.35	-0.58	-0.57	-0.08	0.28	-0.26	-0.21	-0.10	6.61*	0.99	0.08	-0.93*	-0.93	0.05	1.48	-1.06	0.34	-0.91	-0.96
1973-74 SE OF DP		0.71	0.66	0.55	0.62	0.41	0.37	0.88	0.19	3.08	1.38	0.66	0.49	1.15	1.12	0.88	0.88	1.06	0.80	1.01

* The absolute value of this number is greater than 2.0 times its standard error.

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	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO

EXERCISE: 201021-RT A006/005

Return address. Address the envelope.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 22 AGE: 13	305 Ocean.																			
1973-74 P-VALUE	1.47	1.68	2.06	0.76	1.64	2.20	0.70	2.78	1.10	3.35	0.00	0.79	1.78	1.98	3.83	1.09	1.21	1.15	0.92	0.78
1973-74 SE OF P-VAL	0.28	0.60	0.98	0.30	0.43	0.51	0.28	0.97	0.27	1.36	0.00	0.37	0.52	1.00	2.27	0.43	0.72	0.57	0.62	0.56
1973-74 DELTA-P		0.21	0.59	-0.71*	0.17	0.73*	-0.77*	1.31	-0.29	1.88	-1.47*	-0.60	0.31	0.47	2.35	0.02	-0.16	-0.32	-0.55	-0.69
1973-74 SE OF DP		0.53	0.72	0.33	0.41	0.28	0.29	0.84	0.15	1.29	0.28	0.30	0.36	0.98	2.11	0.40	0.63	0.56	0.67	0.55
RESPONSE: 23 AGE: 9	Gives address not in exercise.																			
1973-74 P-VALUE	1.02	1.12	1.53	2.05	0.98	1.09	1.72	3.75	1.07	0.98	1.13	1.07	1.32	0.76	1.01	1.01	1.90	3.03	2.20	0.30
1973-74 SE OF P-VAL	0.33	0.61	0.71	0.71	0.57	0.37	0.44	1.84	0.27	0.97	0.68	0.73	0.49	0.56	1.10	0.65	0.91	1.55	1.03	0.30
1973-74 DELTA-P		-0.30	0.11	0.63	-0.44	-0.33	0.30	2.33	-0.35	-0.44	-0.29	0.05	-0.10	-0.66	-0.01	-0.01	0.08	2.01	0.86	-1.12*
1973-74 SE OF DP		0.56	0.63	0.58	0.49	0.26	0.23	1.22	0.21	0.96	0.66	0.59	0.36	0.63	1.09	0.40	0.76	1.43	0.97	0.40
AGE: 13																				
1973-74 P-VALUE	0.26	0.08	0.06	0.00	0.27	0.19	0.34	1.50	0.09	0.48	0.10	0.16	0.03	1.01	0.36	0.22	0.47	0.13	0.00	0.00
1973-74 SE OF P-VAL	0.10	0.35	0.06	0.00	0.27	0.08	0.18	0.72	0.06	0.48	0.10	0.09	0.03	0.97	0.27	0.15	0.33	0.13	0.00	0.00
1973-74 DELTA-P		0.50*	-0.20	-0.26*	0.01	-0.07	0.08	1.32*	-0.17	0.22	-0.16	-0.10	-0.23*	0.75	0.10	-0.08	0.21	-0.13	-0.26*	-0.26*
1973-74 SE OF DP		0.29	0.11	0.10	0.21	0.09	0.10	0.66	0.09	0.46	0.17	0.11	0.10	0.90	0.29	0.16	0.29	0.15	0.10	0.10
RESPONSE: 398 AGE: 9	I don't know.																			
1973-74 P-VALUE	2.13	1.85	2.26	2.70	1.72	3.00	1.26	3.85	1.79	1.18	2.22	1.81	1.02	6.51	2.77	1.07	2.62	1.00	1.47	2.63
1973-74 SE OF P-VAL	0.36	0.72	0.79	0.81	0.52	0.58	0.34	1.53	0.32	1.10	1.10	0.53	0.30	2.88	1.07	0.30	0.95	0.72	0.73	1.00
1973-74 DELTA-P		-0.28	0.13	0.57	-0.41	0.95*	-0.87*	1.72	-0.34	-0.95	0.09	-0.32	-1.11*	4.38	0.64	-1.06*	0.49	-1.05	-0.66	0.50
1973-74 SE OF DP		0.65	0.71	0.65	0.48	0.32	0.29	1.34	0.22	1.10	1.17	0.57	0.35	2.64	1.01	0.43	0.85	0.74	0.74	0.93
AGE: 13																				
1973-74 P-VALUE	0.21	0.33	0.03	0.00	0.53	0.28	0.16	1.26	0.00	0.30	0.78	0.00	0.11	2.11	0.26	0.15	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.15	0.26	0.03	0.00	0.53	0.17	0.14	1.16	0.07	0.32	0.77	0.00	0.12	1.94	0.26	0.15	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.12	-0.18	-0.21	0.32	0.07	-0.07	1.05	-0.13	0.09	0.57	-0.21	-0.10	1.90	0.03	-0.06	-0.21	-0.21	-0.21	-0.21
1973-74 SE OF DP		0.25	0.15	0.15	0.40	0.05	0.06	1.03	0.14	0.33	0.63	0.15	0.15	1.80	0.27	0.17	0.15	0.15	0.15	0.15

EXERCISE: 201021-RT A006/007

Return city. Address the envelope.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9	No response.																			
1973-74 P-VALUE	7.77	8.78	7.86	6.03	8.58	9.11	6.55	5.43	7.76	6.07	9.92	6.90	6.25	11.05	5.60	7.35	7.56	9.68	7.09	7.75
1973-74 SE OF P-VAL	0.66	1.29	1.21	1.08	1.30	0.89	0.90	1.65	0.72	1.72	2.03	1.36	0.89	3.17	2.01	1.16	1.60	2.34	1.35	1.72
1973-74 DELTA-P		1.01	0.09	-1.74	0.81	1.34*	-1.22*	-2.34	-0.01	-2.80	2.15	-0.87	-1.52	3.68	-2.00	-0.42	-0.21	1.91	-0.68	-0.02
1973-74 SE OF DP		1.15	1.13	0.95	1.08	0.66	0.59	1.58	0.32	1.76	2.07	1.09	0.79	3.10	1.90	0.96	1.01	2.21	1.00	1.60
AGE: 13																				
1973-74 P-VALUE	1.49	1.17	1.59	1.74	1.37	2.38	0.56	1.85	1.29	3.56	2.43	1.78	0.48	3.78	0.66	0.83	2.76	2.18	1.53	0.56
1973-74 SE OF P-VAL	0.25	0.48	0.56	0.44	0.50	0.42	0.22	0.76	0.24	1.47	1.00	0.51	0.24	1.46	0.52	0.31	0.85	0.82	0.85	0.37
1973-74 DELTA-P		-0.32	0.10	0.25	-0.12	0.89*	-0.93*	0.36	-0.20	2.03	0.94	0.30	-1.01*	2.29	-0.83	-0.66*	1.27	0.69	0.04	-0.93*
1973-74 SE OF DP		0.44	0.49	0.37	0.43	0.23	0.25	0.70	0.16	1.30	0.91	0.42	0.27	1.36	0.53	0.31	0.76	0.77	0.80	0.42
RESPONSE: 10 AGE: 9	Parks, Kansas 66960. Ks. or Kan. okay. City and state are on same line.																			
1973-74 P-VALUE	56.63	47.88	59.17	58.95	59.24	46.39	65.95	37.63	60.31	42.53	48.95	57.53	64.56	20.75	53.71	58.63	60.73	53.58	58.66	63.17
1973-74 SE OF P-VAL	1.25	2.31	3.25	2.28	2.18	1.78	1.89	3.58	1.38	4.53	5.21	2.45	1.93	3.52	4.50	2.83	3.23	3.15	3.01	4.27
1973-74 DELTA-P		-8.75*	2.54	2.32	2.61	-10.24*	9.32*	-19.00*	3.68*	-14.11*	-7.68	0.90	7.93*	-36.88*	-2.92	1.00	4.10	-3.05	2.01	6.54
1973-74 SE OF DP		2.13	2.79	1.96	1.87	1.10	1.08	3.43	0.67	4.51	4.85	2.11	1.63	3.53	4.55	2.53	2.98	3.09	2.91	3.86
AGE: 13																				
1973-74 P-VALUE	90.39	87.71	90.63	91.98	96.48	86.09	94.90	81.88	91.90	81.92	90.17	90.00	93.41	77.84	86.29	91.62	89.56	91.51	93.15	93.57
1973-74 SE OF P-VAL	0.66	1.52	1.56	0.88	1.31	1.03	0.63	2.63	0.60	3.43	2.05	1.16	0.84	6.19	2.01	0.94	2.21	1.18	1.90	1.52
1973-74 DELTA-P		-2.68*	0.24	1.59	0.09	-4.30*	4.51*	-8.51*	1.51*	-8.47*	-0.22	-0.39	3.02*	-12.55*	-4.10	1.23	-0.83	1.12	2.76	3.18*
1973-74 SE OF DP		1.31	1.33	0.84	1.13	0.57	0.58	2.33	0.62	3.26	1.91	1.06	0.63	6.04	2.71	0.93	1.92	1.15	1.85	1.46

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201021-BT A006/007

Return city. Address the envelope.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 11 AGE: 9 Narka, Kansas 66960. Ks. or Kan. okay. City and state are on different lines.																				
1973-74 P-VALUE	0.38	0.24	0.00	0.13	0.85	0.20	0.46	0.44	0.30	0.00	0.51	0.36	0.46	0.00	0.00	0.48	0.29	0.00	0.37	0.73
1973-74 SE OF P-VAL	0.13	0.24	0.00	0.13	0.36	0.13	0.21	0.44	0.13	0.00	0.51	0.26	0.27	0.00	0.00	0.25	0.30	0.00	0.37	0.51
1973-74 DELTA-P		-0.10	-0.38*	-0.21	0.51	-0.16	0.12	0.10	0.00	-0.38*	0.17	0.02	0.12	-0.38*	-0.38*	0.16	-0.05	-0.38*	0.03	0.39
1973-74 SE OF DP		0.22	0.13	0.15	0.26	0.13	0.12	0.39	0.06	0.13	0.50	0.23	0.21	0.13	0.13	0.20	0.27	0.13	0.34	0.45
AGE: 13																				
1973-74 P-VALUE	0.18	0.13	0.01	0.26	0.27	0.16	0.20	0.00	0.22	0.28	0.00	0.27	0.19	0.00	0.26	0.08	0.00	0.08	0.58	0.55
1973-74 SE OF P-VAL	0.10	0.08	0.01	0.21	0.27	0.13	0.15	0.00	0.12	0.28	0.00	0.22	0.16	0.00	0.23	0.05	0.00	0.00	0.56	0.46
1973-74 DELTA-P		-0.05	-0.17	0.08	0.09	-0.02	0.02	-0.18	0.00*	0.10	-0.10	0.09	0.01	-0.18	0.08	-0.16	-0.18	-0.18	0.40	0.37
1973-74 SE OF DP		0.12	0.10	0.16	0.21	0.10	0.10	0.10	0.02	0.28	0.10	0.17	0.12	0.10	0.23	0.10	0.10	0.10	0.51	0.48
RESPONSE: 12 AGE: 9 Partial information, but letter could be returned. Zip only, state and city only, or state and city with error on zip.																				
1973-74 P-VALUE	4.27	5.09	3.88	4.86	3.66	4.21	4.32	5.89	4.07	4.88	1.67	5.29	4.52	7.31	3.83	3.92	4.57	3.93	2.39	5.43
1973-74 SE OF P-VAL	0.50	1.20	0.62	1.12	0.90	0.76	0.53	1.17	0.56	2.22	1.06	1.11	0.93	1.67	1.44	0.93	1.09	1.39	0.90	2.10
1973-74 DELTA-P		0.82	-0.79	0.59	-0.61	-0.06	0.05	1.62	-0.20	0.61	-2.80*	1.02	0.25	3.04*	-0.44	-0.35	0.30	-0.34	-1.88	1.16
1973-74 SE OF DP		1.05	0.69	0.71	0.77	0.43	0.40	1.09	0.19	2.10	1.00	0.98	0.74	1.52	1.30	0.81	0.95	1.30	0.94	1.92
AGE: 13																				
1973-74 P-VALUE	1.63	1.10	1.51	1.73	1.28	2.32	0.50	2.63	1.19	0.73	0.00	2.35	1.03	3.76	2.08	0.68	1.35	2.06	1.65	1.25
1973-74 SE OF P-VAL	0.28	0.37	0.67	0.57	0.34	0.49	0.19	1.17	0.27	0.61	0.00	0.66	0.34	1.83	1.12	0.31	0.69	1.00	0.98	0.68
1973-74 DELTA-P		-0.33	0.00	0.30	-0.15	0.89*	-0.93*	1.20	-0.24	-0.70	-1.63*	0.92	-0.40	2.33	0.65	-0.75*	-0.08	0.63	0.22	-0.18
1973-74 SE OF DP		0.40	0.57	0.65	0.47	0.25	0.25	1.06	0.18	0.59	0.28	0.49	0.24	1.73	1.10	0.35	0.63	0.93	0.92	0.60
RESPONSE: 30 AGE: 9 Illegible, illiterate.																				
1973-74 P-VALUE	1.13	1.82	0.88	1.66	0.38	1.65	0.66	3.27	0.72	4.53	2.67	1.31	0.65	3.93	2.17	1.11	1.16	0.00	0.58	0.32
1973-74 SE OF P-VAL	0.28	0.68	0.45	0.77	0.24	0.56	0.22	1.05	0.28	2.32	1.54	0.69	0.23	1.10	1.29	0.88	0.58	0.00	0.57	0.33
1973-74 DELTA-P		0.69	-0.31	0.53	-0.79*	0.52	-0.47	2.10*	-0.41*	3.08	1.54	0.10	-0.60*	2.88*	1.04	-0.02	0.03	-1.13*	-0.55	-0.81*
1973-74 SE OF DP		0.53	0.44	0.58	0.32	0.32	0.30	0.94	0.17	2.23	1.50	0.51	0.32	1.06	1.19	0.34	0.46	0.28	0.56	0.39
AGE: 13																				
1973-74 P-VALUE	0.03	0.14	0.00	0.00	0.00	0.06	0.00	0.26	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.03	0.14	0.00	0.00	0.00	0.06	0.00	0.26	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
1973-74 DELTA-P		0.11	-0.03	-0.03	-0.03	0.03	-0.03	0.23	-0.03	0.45	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	0.16	-0.03	-0.03	-0.03
1973-74 SE OF DP		0.11	0.03	0.03	0.03	0.03	0.03	0.23	0.03	0.45	0.03	0.03	0.03	0.03	0.03	0.03	0.16	0.03	0.03	0.03
RESPONSE: 31 AGE: 9 Other unacceptable.																				
1973-74 P-VALUE	23.61	28.43	21.80	22.07	22.32	31.10	16.71	37.63	21.21	33.12	29.42	22.08	19.26	37.14	27.33	22.34	19.60	26.92	25.54	18.16
1973-74 SE OF P-VAL	1.04	1.75	2.08	1.79	1.98	1.08	1.25	3.65	1.12	4.13	4.38	1.82	1.69	3.78	4.05	1.72	2.21	2.71	2.56	2.44
1973-74 DELTA-P		4.82*	-1.81	-1.14	-1.29	7.50*	-6.50*	14.02*	-2.40*	8.51	5.81	-1.53	-4.35*	13.53*	3.72	-1.27	-3.93	3.31	1.93	-5.45*
1973-74 SE OF DP		1.66	2.41	1.60	1.64	0.92	0.82	3.53	0.46	4.29	4.21	1.54	1.27	3.82	4.50	1.51	2.07	2.64	2.27	2.20
AGE: 13																				
1973-74 P-VALUE	4.60	7.30	4.06	3.33	4.38	6.42	2.69	8.58	4.02	7.27	6.51	4.72	3.21	9.63	6.73	4.95	4.36	2.96	2.16	3.52
1973-74 SE OF P-VAL	0.46	1.35	0.95	0.67	0.84	0.77	0.46	1.69	0.48	2.64	1.81	0.82	0.51	2.21	2.27	0.83	1.10	0.92	0.97	0.89
1973-74 DELTA-P		2.70*	-0.58	-1.27*	-0.22	1.82*	-1.91*	3.98*	-0.58*	2.67	1.91	0.12	-1.39*	5.03*	2.13	0.35	-0.20	-1.64	-2.44*	-1.08
1973-74 SE OF DP		1.09	0.84	0.56	0.74	0.44	0.46	1.57	0.22	2.66	1.63	0.71	0.49	2.16	2.08	0.71	1.09	0.91	0.97	0.88
RESPONSE: 32 AGE: 9 Nome, Alaska 99762.																				
1973-74 P-VALUE	3.17	5.12	3.40	2.41	2.27	3.37	2.99	3.02	3.11	9.01	4.04	3.40	2.74	3.91	3.10	4.77	2.28	2.87	2.38	1.24
1973-74 SE OF P-VAL	0.34	0.86	0.63	0.60	0.53	0.50	0.44	0.93	0.39	2.67	1.32	0.80	0.65	1.41	1.00	1.03	0.75	0.97	0.82	0.72
1973-74 DELTA-P		1.95*	0.23	-0.76	-0.90	0.20	-0.18	-0.15	-0.06	6.64*	0.87	0.23	-0.43	0.74	-0.07	1.60	-0.09	-0.30	-0.79	-1.93*
1973-74 SE OF DP		0.71	0.98	0.52	0.47	0.35	0.32	0.90	0.16	2.71	1.30	0.64	0.56	1.39	0.96	0.84	0.71	0.90	0.83	0.88

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
EXERCISE: 301021-ST A004/007																				
Return city. Address the envelope.																				
RESPONSE: 22 AGE: 13	Nome, Alaska 99762.																			
1973-74 P-VALUE	1.01	1.30	2.10	0.96	1.01	2.10	0.09	1.03	1.22	0.98	0.00	0.60	1.52	1.47	3.36	1.61	1.71	1.15	0.92	0.56
1973-74 SE OF P-VAL	0.26	0.44	0.80	0.36	0.36	0.48	0.24	0.72	0.20	1.79	0.00	0.31	0.47	0.86	2.17	0.46	0.73	0.57	0.62	0.30
1973-74 DELTA-P		-0.07	0.69	-0.65	0.00	0.69*	-0.72*	0.52	-0.19	3.57*	-1.61*	-0.73*	0.11	0.06	1.98	0.20	-0.10	-0.26	-0.49	-0.85
1973-74 SE OF DP		0.42	0.71	0.30	0.37	0.27	0.28	0.64	0.13	1.60	0.26	0.33	0.30	0.85	2.02	0.37	0.63	0.56	0.66	0.65
RESPONSE: 23 AGE: 9	Given city, state, and zip not in exercise.																			
1973-74 P-VALUE	0.92	0.80	1.06	0.80	1.03	0.73	1.10	2.05	0.66	0.00	0.00	1.32	0.63	0.00	1.01	0.50	1.13	1.06	1.55	0.31
1973-74 SE OF P-VAL	0.27	0.51	0.63	0.88	0.58	0.32	0.39	1.23	0.20	0.00	0.01	0.55	0.36	0.00	1.10	0.33	0.86	0.82	0.72	0.30
1973-74 DELTA-P		-0.12	0.14	-0.12	0.11	-0.19	0.18	1.03	-0.26	-0.92*	-0.12	0.40	-0.29	-0.92*	0.49	-0.30	0.21	1.02	0.63	-0.61
1973-74 SE OF DP		0.67	0.55	0.30	0.46	0.24	0.22	1.04	0.18	0.27	0.00	0.46	0.23	0.27	1.00	0.31	0.72	0.70	0.60	0.37
AGE: 13																				
1973-74 P-VALUE	0.25	0.70	0.06	0.00	0.27	0.19	0.31	1.60	0.08	0.49	0.11	0.20	0.03	1.39	0.36	0.11	0.47	0.13	0.00	0.00
1973-74 SE OF P-VAL	0.10	0.32	0.06	0.00	0.27	0.09	0.18	0.68	0.06	0.40	0.10	0.12	0.03	1.00	0.27	0.08	0.33	0.13	0.00	0.00
1973-74 DELTA-P		0.53*	-0.19	-0.25*	0.02	-0.06	0.06	1.35*	-0.17*	0.24	-0.14	-0.05	-0.22*	1.14	0.11	-0.14	0.22	-0.12	-0.25*	-0.25*
1973-74 SE OF DP		0.26	0.10	0.10	0.21	0.10	0.10	0.60	0.08	0.46	0.15	0.12	0.10	0.94	0.30	0.11	0.29	0.15	0.10	0.10
RESPONSE: 200 AGE: 9	I don't know.																			
1973-74 P-VALUE	2.16	1.90	2.82	2.60	1.72	3.15	1.26	3.84	1.82	1.10	2.22	1.80	1.13	0.50	2.77	1.07	2.61	1.08	1.07	2.89
1973-74 SE OF P-VAL	0.30	0.72	0.81	0.81	0.52	0.50	0.24	1.53	0.32	1.10	1.10	0.53	0.40	2.00	1.47	0.38	0.95	0.72	0.73	1.01
1973-74 DELTA-P		-0.32	0.36	0.53	-0.44	0.99*	-0.90*	1.68	-0.30	-0.98	0.06	-0.36	-1.03*	0.34	0.61	-1.00*	0.65	-1.00	-0.69	0.73
1973-74 SE OF DP		0.65	0.72	0.65	0.48	0.32	0.30	1.34	0.22	1.10	1.17	0.57	0.36	2.04	1.01	0.43	0.85	0.74	0.76	0.95
AGE: 13																				
1973-74 P-VALUE	0.21	0.33	0.03	0.00	0.53	0.20	0.16	1.26	0.08	0.30	0.78	0.00	0.11	2.11	0.20	0.15	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.15	0.26	0.03	0.00	0.53	0.17	0.16	1.16	0.07	0.32	0.77	0.00	0.12	1.96	0.24	0.15	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.12	-0.18	-0.21	0.32	0.07	-0.07	1.05	-0.13	0.09	0.57	-0.21	-0.10	1.90	0.03	-0.06	-0.21	-0.21	-0.21	-0.21
1973-74 SE OF DP		0.25	0.15	0.15	0.40	0.05	0.06	1.03	0.14	0.33	0.63	0.15	0.15	1.80	0.27	0.17	0.15	0.15	0.15	0.15
EXERCISE: 301021-ST A008/009																				
Name. Address the envelope.																				
RESPONSE: 00 AGE: 9	No response.																			
1973-74 P-VALUE	7.06	10.65	6.50	6.20	5.30	10.01	4.30	12.53	5.90	10.35	12.11	5.65	4.71	13.71	6.70	7.73	4.56	9.01	6.10	4.94
1973-74 SE OF P-VAL	0.57	1.36	1.28	1.01	0.99	0.91	0.60	2.11	0.50	2.01	3.60	1.02	0.84	3.07	2.31	1.60	1.07	1.70	1.20	1.66
1973-74 DELTA-P		3.01*	-0.46	-0.76	-1.66	2.97*	-2.70*	5.09*	-1.16*	3.31	5.07	-1.39	-2.33*	6.67*	-0.38	0.69	-2.40*	1.97	-0.06	-2.10
1973-74 SE OF DP		1.13	1.13	0.88	0.86	0.52	0.49	1.91	0.35	2.70	3.51	0.89	0.75	2.92	2.23	1.23	1.02	1.50	1.20	1.59
AGE: 13																				
1973-74 P-VALUE	1.89	3.62	1.64	1.23	1.07	3.00	0.72	5.65	1.17	5.16	2.65	1.00	1.11	6.39	3.11	1.56	1.09	1.05	0.81	0.81
1973-74 SE OF P-VAL	0.26	0.69	0.51	0.39	0.42	0.44	0.18	1.20	0.21	1.91	1.03	0.44	0.30	1.00	1.27	0.30	0.53	0.94	0.55	0.44
1973-74 DELTA-P		1.73*	-0.25	-0.66	-0.82	1.11*	-1.17*	3.76*	-0.72*	3.27	0.76	-0.65	-0.70*	4.50*	1.22	-0.36	0.00	-0.84	-1.08	-1.08*
1973-74 SE OF DP		0.59	0.65	0.34	0.38	0.24	0.24	1.11	0.17	1.84	1.02	0.40	0.26	1.71	1.21	0.34	0.48	0.79	0.56	0.44
RESPONSE: 10 AGE: 9	John Day.																			
1973-74 P-VALUE	66.11	56.20	66.02	68.20	70.98	54.74	76.67	46.46	70.03	50.66	55.73	68.08	74.53	38.95	62.77	66.70	69.09	67.01	65.63	76.96
1973-74 SE OF P-VAL	1.26	2.17	3.29	2.08	2.31	1.77	1.05	3.84	1.20	5.25	5.33	2.10	1.00	5.07	5.67	2.80	3.20	3.15	2.97	6.16
1973-74 DELTA-P		-9.01*	0.01	2.09	4.07*	-11.37*	10.30*	-19.65*	3.92*	-15.45*	-10.38	2.57	8.62*	-27.16*	-3.34	0.59	2.98	0.90	-0.48	10.85*
1973-74 SE OF DP		2.02	2.82	1.88	1.91	1.09	1.00	3.55	0.70	5.26	5.21	1.76	1.01	5.00	5.02	2.32	3.04	3.07	3.07	3.07
AGE: 13																				
1973-74 P-VALUE	93.73	89.95	94.51	95.25	96.30	90.40	97.20	85.63	95.04	85.03	91.23	95.55	96.83	85.16	90.30	93.67	94.66	95.33	95.60	96.20
1973-74 SE OF P-VAL	0.53	1.16	1.30	0.62	1.10	0.66	0.50	2.66	0.50	3.25	2.06	0.80	0.76	3.65	2.69	0.86	1.06	0.86	1.16	1.06
1973-74 DELTA-P		-3.77*	0.79	1.53*	0.56	-3.32*	3.48*	-8.09*	1.32*	-8.68*	-2.49	1.83*	1.11	-8.56*	-3.34	-0.05	0.73	1.61	1.06	2.49*
1973-74 SE OF DP		1.02	1.11	0.65	0.93	0.66	0.49	2.37	0.35	3.09	1.96	0.83	0.56	3.50	2.59	0.76	1.20	0.96	1.12	1.07

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
EXERCISE: 201021-WT A008/009																				
Name. Address the envelope.																				
RESPONSE: 11 AGE: 9 Other acceptable.																				
1973-74 P-VALUE	0.73	0.63	1.25	0.67	0.50	0.40	0.96	0.45	0.73	0.00	0.50	0.76	0.00	0.91	0.00	0.86	1.26	0.78	1.05	0.31
1973-74 SE OF P-VAL	0.10	0.37	0.60	0.28	0.29	0.22	0.28	0.44	0.19	0.00	0.50	0.37	0.33	0.86	0.00	0.27	0.35	0.59	0.80	0.30
1973-74 DELTA-P		-0.10	0.52	-0.06	-0.23	-0.25	0.23	-0.28	0.00	-0.73*	-0.15	0.03	0.07	0.18	-0.73*	-0.27	0.53	0.05	0.72	-0.42
1973-74 SE OF DP		0.33	0.50	0.26	0.26	0.10	0.17	0.41	0.00	0.19	0.56	0.32	0.27	0.92	0.19	0.24	0.49	0.57	0.80	0.32
AGE: 13																				
1973-74 P-VALUE	0.37	0.14	0.20	0.72	0.21	0.57	0.16	0.91	0.32	0.00	1.28	0.05	0.56	0.00	0.00	0.86	0.00	0.40	0.00	0.24
1973-74 SE OF P-VAL	0.15	0.14	0.29	0.37	0.21	0.26	0.11	0.66	0.15	0.00	0.80	0.05	0.25	0.00	0.00	0.37	0.00	0.39	0.00	0.24
1973-74 DELTA-P		-0.23	-0.08	0.35	-0.16	0.20	-0.21	0.54	-0.05	-0.37*	0.91	-0.32*	0.19	-0.37*	-0.37*	0.49	-0.37*	0.03	-0.37*	-0.13
1973-74 SE OF DP		0.18	0.26	0.27	0.21	0.14	0.15	0.60	0.08	0.15	0.71	0.14	0.15	0.13	0.15	0.25	0.15	0.37	0.15	0.24
RESPONSE: 20 AGE: 9 Illegible, illiterate.																				
1973-74 P-VALUE	1.15	1.63	1.01	1.74	0.34	1.01	0.55	3.38	0.67	4.50	2.67	1.18	0.45	3.90	2.70	0.99	0.99	0.00	0.89	0.33
1973-74 SE OF P-VAL	0.27	0.64	0.44	0.71	0.26	0.53	0.20	1.15	0.25	2.15	1.54	0.64	0.23	1.10	1.50	0.00	0.54	0.00	0.64	0.33
1973-74 DELTA-P		0.48	-0.14	0.59	-0.81*	0.66*	-0.60*	2.23*	-0.48*	3.39	1.52	0.03	-0.70*	2.79*	1.55	-0.16	-0.16	-1.15*	-0.26	-0.82*
1973-74 SE OF DP		0.55	0.43	0.54	0.31	0.30	0.27	1.02	0.10	2.07	1.47	0.52	0.32	1.07	1.45	0.31	0.44	0.27	0.63	0.39
AGE: 13																				
1973-74 P-VALUE	0.07	0.34	0.00	0.00	0.00	0.14	0.00	0.64	0.00	0.48	0.00	0.00	0.10	0.00	0.00	0.00	0.46	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.05	0.25	0.00	0.00	0.00	0.10	0.00	0.46	0.00	0.48	0.00	0.00	0.10	0.00	0.00	0.00	0.33	0.00	0.00	0.00
1973-74 DELTA-P		0.27	-0.07	-0.07	-0.07	0.07	-0.07	0.57	-0.07	0.41	-0.07	-0.07	0.03	-0.07	-0.07	-0.07	0.39	-0.07	-0.07	-0.07
1973-74 SE OF DP		0.20	0.05	0.05	0.05	0.05	0.05	0.41	0.05	0.48	0.05	0.05	0.07	0.05	0.05	0.05	0.28	0.06	0.05	0.05
RESPONSE: 21 AGE: 9 Other unacceptable.																				
1973-74 P-VALUE	19.06	24.28	18.27	17.52	17.16	26.13	12.02	29.67	17.00	24.63	22.60	17.46	15.74	33.55	20.97	18.04	18.00	19.03	21.00	12.17
1973-74 SE OF P-VAL	1.01	1.57	2.53	1.79	2.05	1.33	1.22	2.54	1.09	9.08	3.39	1.76	1.59	3.66	4.84	1.86	2.24	3.10	2.57	2.39
1973-74 DELTA-P		5.22*	-0.79	-1.54	-1.90	7.07*	-6.44*	10.61*	-2.06*	5.57	3.54	-1.60	-3.32*	14.49*	1.91	-1.02	-1.06	-0.03	1.94	-6.89*
1973-74 SE OF DP		1.54	2.10	1.58	1.64	0.82	0.74	2.05	0.46	9.11	3.24	1.52	1.23	3.76	4.40	1.59	2.16	3.03	2.38	2.25
AGE: 13																				
1973-74 P-VALUE	1.02	3.25	1.53	1.09	1.10	2.71	0.08	3.03	1.61	9.10	1.61	2.00	1.10	8.03	1.90	1.62	1.61	1.28	1.71	1.72
1973-74 SE OF P-VAL	0.27	0.86	0.46	0.32	0.48	0.49	0.35	1.37	0.26	2.40	1.05	0.59	0.29	1.80	1.04	0.65	0.51	0.71	0.86	0.84
1973-74 DELTA-P		1.03*	-0.38	-0.13	-0.48	0.89*	-0.94*	1.01	-0.21	2.36	-0.21	0.10	-0.60*	2.61	0.00	-0.20	-0.21	-0.56	-0.11	-0.10
1973-74 SE OF DP		0.69	0.43	0.33	0.43	0.33	0.34	1.22	0.17	2.20	0.90	0.54	0.32	1.75	0.94	0.36	0.50	0.70	0.84	0.80
RESPONSE: 22 AGE: 9 Dale Roberts.																				
1973-74 P-VALUE	2.06	1.70	2.99	2.13	2.02	2.10	2.04	3.04	2.07	6.01	2.10	3.00	2.29	2.00	3.50	4.06	2.65	1.56	3.03	1.10
1973-74 SE OF P-VAL	0.35	0.70	0.70	0.65	0.60	0.36	0.42	1.90	0.40	2.60	2.06	0.71	0.63	0.97	1.17	0.80	0.85	0.84	1.15	0.57
1973-74 DELTA-P		0.04	0.13	-0.73	-0.04	0.24	-0.22	0.10	0.01	4.05	-0.76	0.62	-0.57	-0.86	0.64	1.20	-0.21	-1.32	0.17	-1.72*
1973-74 SE OF DP		0.40	0.60	0.56	0.56	0.30	0.33	0.97	0.17	2.50	1.95	0.62	0.53	1.01	1.12	0.65	0.01	0.84	1.09	0.60
AGE: 13																				
1973-74 P-VALUE	1.38	1.38	1.70	0.83	1.76	1.91	0.82	2.02	1.17	4.20	0.00	0.75	1.69	1.50	3.60	1.46	1.02	1.18	0.93	0.79
1973-74 SE OF P-VAL	0.36	0.45	0.68	0.31	0.48	0.46	0.26	0.70	0.27	1.60	0.00	0.32	0.54	0.91	2.20	0.38	0.64	0.34	0.63	0.54
1973-74 DELTA-P		0.00	0.32	-0.55	0.38	0.53*	-0.56*	0.64	-0.21	2.06	-1.38*	-0.63	0.31	0.20	2.26	0.08	-0.36	-0.20	-0.45	-0.59
1973-74 SE OF DP		0.43	0.67	0.32	0.41	0.26	0.27	0.66	0.14	1.51	0.26	0.35	0.34	0.90	2.09	0.34	0.56	0.55	0.66	0.55
RESPONSE: 23 AGE: 9 Gives name not in exercise.																				
1973-74 P-VALUE	0.82	1.07	0.72	0.78	[illegible]	0.56	1.07	0.63	0.89	1.75	0.80	1.00	0.20	0.45	0.61	0.97	0.54	0.96	0.26	1.54
1973-74 SE OF P-VAL	0.22	0.50	0.42	0.35	[illegible]	0.33	0.35	0.33	0.26	1.36	0.81	0.46	0.22	0.32	0.36	0.50	0.30	0.51	0.33	0.76
1973-74 DELTA-P		0.25	-0.10	-0.04	-0.09	-0.28	0.25	-0.19	0.07	0.93	-0.02	0.18	-0.50*	-0.37	-0.21	0.15	-0.28	0.14	-0.56	0.72
1973-74 SE OF DP		0.43	0.39	0.32	0.37	0.21	0.19	0.30	0.06	1.25	0.78	0.29	0.26	0.37	0.40	0.37	0.36	0.50	0.37	0.69

* The absolute value of this number is greater than 2.0 times its standard error.

470

471

EXERCISE: 201021-NT A008/009

Name. Address the envelope.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 23 AGE: 13 Gives name not in exercise.																				
1973-74 P-VALUE	0.54	0.98	0.41	0.28	0.60	0.98	0.08	0.27	0.61	0.61	2.46	0.21	0.42	0.32	0.72	0.70	0.58	0.04	0.88	0.25
1973-74 SE OF P-VAL	0.18	0.59	0.29	0.21	0.33	0.33	0.08	0.17	0.21	0.62	1.48	0.19	0.21	0.25	0.86	0.41	0.41	0.00	0.63	0.25
1973-74 DELTA-P		0.44	-0.13	-0.26	0.06	0.44*	-0.46*	-0.27	0.07	0.07	1.92	-0.33	-0.12	-0.22	0.18	0.16	0.04	-0.50*	0.34	-0.29
1973-74 SE OF DP		0.48	0.28	0.22	0.29	0.17	0.18	0.23	0.04	0.61	1.35	0.22	0.20	0.30	[illegible]	0.29	0.37	0.18	0.59	0.27
RESPONSE: 398 AGE: 9 I don't know.																				
1973-74 P-VALUE	2.24	1.84	2.26	2.69	2.10	3.20	1.37	3.84	1.92	1.17	3.37	1.80	1.20	6.50	2.77	1.07	2.91	1.67	1.47	2.63
1973-74 SE OF P-VAL	0.36	0.72	0.79	0.81	0.53	0.59	0.34	1.52	0.32	1.18	1.63	0.53	0.42	2.00	1.47	0.38	1.05	0.97	0.73	1.00
1973-74 DELTA-P		-0.40	0.02	0.45	-0.14	0.96*	-0.87*	1.60	-0.32	-1.07	1.13	-0.44	-1.04*	4.26	0.53	-1.17*	0.67	-0.57	-0.77	0.39
1973-74 SE OF DP		0.65	0.71	0.65	0.49	0.33	0.30	1.34	0.22	1.18	1.58	0.55	0.39	2.64	1.45	0.43	0.95	0.95	0.74	0.93
AGE: 13																				
1973-74 P-VALUE	0.21	0.33	0.03	0.00	0.53	0.26	0.14	1.26	0.08	0.30	0.78	0.00	0.11	2.11	0.24	0.15	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.15	0.26	0.03	0.00	0.53	0.17	0.14	1.16	0.07	0.32	0.77	0.00	0.12	1.94	0.24	0.15	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.12	-0.18	-0.21	0.32	0.05	-0.07	1.05	-0.13	0.09	0.57	-0.21	-0.10	1.90	0.03	-0.06	-0.21	-0.21	-0.21	-0.21
1973-74 SE OF DP		0.25	0.15	0.15	0.40	[illegible]	0.06	1.03	0.14	0.33	0.63	0.15	0.15	1.80	0.27	0.17	0.15	0.15	0.15	0.15

EXERCISE 201021-NT A010/011

Street address. Address the envelope.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 No response.																				
1973-74 P-VALUE	7.01	11.65	7.17	6.08	4.32	9.26	4.96	13.50	5.56	13.82	9.47	5.67	3.81	14.06	8.88	6.82	4.98	10.02	5.47	4.50
1973-74 SE OF P-VAL	0.52	1.26	1.09	0.72	0.95	0.83	0.66	2.44	0.46	3.37	3.69	0.97	0.71	3.54	3.04	1.24	0.93	2.23	1.41	1.48
1973-74 DELTA-P		4.64*	0.16	-0.93	-2.69*	2.25*	-2.05*	6.49*	-1.45*	6.81	2.46	-1.34	-3.20*	7.05*	1.87	-0.19	-2.03*	3.01	-1.54	-2.51
1973-74 SE OF DP		1.05	0.99	0.71	0.79	0.56	0.51	2.21	0.41	3.43	3.00	0.84	0.70	3.37	2.86	1.18	0.97	2.06	1.41	1.58
AGE: 13																				
1973-74 P-VALUE	1.30	2.26	1.36	0.60	1.30	2.19	0.37	4.55	0.78	5.55	1.56	0.96	0.54	4.39	1.57	0.95	1.59	1.41	0.42	0.81
1973-74 SE OF P-VAL	0.21	0.64	0.37	0.28	0.41	0.39	0.13	1.13	0.17	1.91	0.74	0.31	0.19	1.32	0.72	0.33	0.71	0.61	0.41	[illegible]
1973-74 DELTA-P		0.96	0.06	-0.70*	0.00	0.89*	-0.93*	3.25*	-0.52*	4.25*	0.26	-0.34	-0.76*	3.09*	0.27	-0.35	0.29	0.11	-0.88*	-0.49
1973-74 SE OF DP		0.53	0.35	0.27	0.35	0.21	0.21	1.02	0.14	1.78	0.75	0.31	0.20	1.28	0.71	0.28	0.61	0.59	0.42	0.42
RESPONSE: 10 AGE: 9 345 Moose St. or 345 Moose.																				
1973-74 P-VALUE	61.16	50.04	61.62	63.06	67.35	50.25	71.10	39.36	65.37	41.48	53.64	63.19	70.95	34.26	54.54	62.77	62.23	62.79	61.00	73.57
1973-74 SE OF P-VAL	1.38	2.25	3.28	2.31	2.76	1.94	1.52	4.22	1.49	4.97	5.52	2.25	2.09	[illegible]	5.76	2.65	2.73	2.74	3.29	4.32
1973-74 DELTA-P		-11.12*	0.46	1.90	6.19*	-10.91*	9.94*	-21.80*	4.21*	-19.68*	-7.52	2.03	9.79*	-26.90*	-6.62	1.61	1.07	1.63	-0.16	12.41*
1973-74 SE OF DP		2.11	2.88	2.08	2.21	1.12	1.07	3.91	0.82	4.84	5.41	1.90	1.88	5.37	5.53	2.26	2.58	2.83	3.10	4.07
AGE: 13																				
1973-74 P-VALUE	92.64	89.68	92.42	93.62	94.09	88.85	96.62	85.51	93.79	83.31	94.35	93.30	94.27	83.38	89.97	93.17	92.67	94.36	94.20	94.73
1973-74 SE OF P-VAL	0.55	1.36	1.39	0.73	1.06	0.98	0.58	2.85	0.49	3.28	1.80	1.00	0.79	3.69	2.62	0.85	1.94	1.29	1.38	1.26
1973-74 DELTA-P		-2.96*	-0.22	0.98	1.45	-3.79*	3.98*	-7.13*	1.15*	-9.33*	1.71	0.66	1.63*	-9.26*	-2.67	0.53	0.03	1.72	1.56	2.09
1973-74 SE OF DP		1.19	1.17	0.71	0.92	0.62	0.59	2.56	0.38	3.20	1.77	0.96	0.58	[illegible]	2.54	0.82	1.68	1.26	1.41	1.25
RESPONSE: 11 AGE: 9 Other acceptable.																				
1973-74 P-VALUE	1.11	1.96	1.00	1.19	0.48	0.91	1.29	0.43	1.22	0.68	2.13	1.36	0.84	0.35	2.56	1.42	1.00	0.73	1.00	0.31
1973-74 SE OF P-VAL	0.20	0.50	0.41	0.39	0.30	0.29	0.30	0.31	0.23	0.48	1.59	0.52	0.35	0.34	1.03	0.41	0.44	0.49	0.66	0.30
1973-74 DELTA-P		0.85*	-0.11	0.08	-0.63*	-0.20	0.18	-0.68*	0.11	-0.43	1.02	0.25	-0.27	-0.76*	1.45	0.31	-0.11	-0.38	-0.11	-0.80*
1973-74 SE OF DP		0.42	0.37	0.33	0.28	0.22	0.20	0.34	0.07	0.53	1.53	0.46	0.30	0.38	0.98	0.32	0.41	0.51	0.60	0.32
AGE: 13																				
1973-74 P-VALUE	0.44	0.37	0.47	0.62	0.26	0.64	0.23	0.47	0.44	0.48	0.51	0.56	0.42	0.36	0.43	0.26	0.70	0.48	0.56	0.48
1973-74 SE OF P-VAL	0.13	0.21	0.27	0.32	0.19	0.22	0.12	0.34	0.15	0.48	0.30	0.28	0.19	0.38	0.85	0.15	0.39	0.47	0.56	0.35
1973-74 DELTA-P		-0.07	0.03	0.18	-0.18	0.20	-0.21	0.03	0.00	0.04	0.07	0.12	-0.02	-0.08	-0.01	-0.18	0.26	0.04	0.12	0.04
1973-74 SE OF DP		0.21	0.24	0.24	0.19	0.12	0.13	0.33	0.05	0.47	0.29	0.21	0.14	0.37	0.84	0.15	0.34	0.43	0.52	0.32

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201021-WT A010/011

Street address. Address the envelope.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 20 AGE: 9		Illegible, illiterate.																		
1973-74 P-VALUE	1.18	1.59	1.12	1.66	0.34	1.79	0.55	3.31	0.72	3.68	2.67	1.18	0.58	3.93	2.59	0.92	0.98	0.00	0.38	0.00
1973-74 SE OF P-VAL	0.26	0.52	0.28	0.77	0.20	0.55	0.20	1.02	0.28	2.19	1.54	0.68	0.27	1.10	1.38	0.46	0.54	0.00	0.57	0.56
1973-74 DELTA-P		0.45	-0.02	0.52	-0.80*	0.65*	-0.59	2.17*	-0.42*	2.54	1.53	0.04	-0.56	2.79*	1.45	-0.22	-0.16	-1.18*	-0.56	-0.38
1973-74 SE OF DP		0.67	0.38	0.57	0.30	0.32	0.30	0.93	0.18	2.11	1.52	0.50	0.33	1.06	1.24	0.32	0.42	0.26	0.61	0.60
AGE: 13																				
1973-74 P-VALUE	0.03	0.14	0.00	0.00	0.00	0.06	0.00	0.26	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.03	0.14	0.00	0.00	0.00	0.06	0.00	0.26	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
1973-74 DELTA-P		0.11	-0.03	-0.03	-0.03	0.03	-0.03	0.23	-0.03	0.45	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	0.16	-0.03	-0.03	-0.03
1973-74 SE OF DP		0.11	0.03	0.03	0.03	0.03	0.03	0.23	0.03	0.45	0.03	0.03	0.03	0.03	0.03	0.03	0.16	0.03	0.03	0.03
RESPONSE: 21 AGE: 9		Other unacceptable.																		
1973-74 P-VALUE	24.95	29.96	24.84	23.56	22.59	32.24	18.31	36.74	22.86	32.85	25.70	24.86	21.15	38.86	26.86	23.27	26.16	23.07	27.51	17.53
1973-74 SE OF P-VAL	1.28	1.95	2.91	2.30	2.54	1.61	1.32	2.78	1.36	4.30	4.12	1.97	1.86	3.93	5.42	1.88	1.89	3.63	3.34	2.92
1973-74 DELTA-P		5.01*	-0.11	-1.39	-2.36	7.29*	-6.64*	11.79*	-2.09*	7.90	0.75	-0.89	-3.80*	13.91*	1.91	-1.68	1.21	-1.88	2.56	-7.42*
1973-74 SE OF DP		1.89	2.56	1.99	2.04	0.82	0.76	2.67	0.52	4.15	4.22	1.52	1.32	4.00	5.00	1.61	1.86	3.67	2.93	2.60
AGE: 13																				
1973-74 P-VALUE	3.95	5.81	4.03	4.23	2.02	5.97	1.83	5.73	3.70	6.53	2.54	4.25	2.89	7.96	4.04	3.92	3.85	2.58	3.88	3.21
1973-74 SE OF P-VAL	0.41	0.96	1.03	0.67	0.63	0.80	0.44	1.53	0.45	2.60	1.42	0.88	0.55	2.63	1.28	0.77	1.09	0.93	1.43	1.06
1973-74 DELTA-P		1.86*	0.08	0.28	-1.93*	2.02*	-2.12*	1.78	-0.25	2.58	-1.41	0.30	-1.06*	4.01	0.09	-0.03	-0.10	-1.37	-0.07	-0.74
1973-74 SE OF DP		0.83	0.87	0.58	0.60	0.52	0.52	1.46	0.22	2.54	1.36	0.76	0.46	2.55	1.24	0.64	1.02	0.90	1.39	1.02
RESPONSE: 22 AGE: 9		1545 Lake St.																		
1973-74 P-VALUE	2.04	2.29	1.99	1.63	2.27	2.10	1.99	1.85	2.08	3.98	3.02	2.58	1.26	1.76	1.81	2.99	1.48	1.55	2.62	0.67
1973-74 SE OF P-VAL	0.29	0.67	0.56	0.53	0.54	0.45	0.33	0.77	0.32	1.88	2.18	0.57	0.43	0.97	0.64	0.72	0.65	0.84	0.84	0.39
1973-74 DELTA-P		0.25	-0.05	-0.41	0.23	0.06	-0.05	-0.19	0.04	1.94	0.98	0.54	-0.78	-0.28	-0.23	0.95	-0.56	-0.49	0.58	-1.37*
1973-74 SE OF DP		0.58	0.52	0.45	0.45	0.28	0.25	0.71	0.13	1.87	2.06	0.48	0.41	0.95	0.64	0.59	0.60	0.81	0.80	0.44
AGE: 13																				
1973-74 P-VALUE	1.36	1.38	1.70	0.95	1.55	1.87	0.82	2.01	1.15	3.35	0.00	0.75	1.77	1.58	3.64	1.48	1.02	1.18	0.93	0.79
1973-74 SE OF P-VAL	0.26	0.55	0.84	0.35	0.42	0.46	0.24	0.74	0.27	1.36	0.00	0.32	0.51	0.91	2.24	0.40	0.64	0.56	0.62	0.54
1973-74 DELTA-P		0.02	0.34	-0.41	0.19	0.51*	-0.54*	0.65	-0.21	1.99	-1.36*	-0.61	0.41	0.22	2.28	0.04	-0.34	-0.18	-0.43	-0.57
1973-74 SE OF DP		[illegible]	0.67	0.33	0.39	0.25	0.26	0.66	0.14	1.28	0.26	0.35	0.34	0.90	2.09	0.37	0.57	0.55	0.66	0.55
RESPONSE: 23 AGE: 9		Given address not in exercise.																		
1973-74 P-VALUE	0.36	0.68	0.00	0.18	0.57	0.26	0.45	0.98	0.28	2.34	0.00	0.17	0.22	0.28	0.00	0.75	0.25	0.18	0.36	0.00
1973-74 SE OF P-VAL	0.16	0.35	0.00	0.09	0.44	0.14	0.27	0.50	0.16	1.60	0.00	0.16	0.16	0.28	0.00	0.44	0.24	0.18	0.35	0.00
1973-74 DELTA-P		0.32	-0.36*	-0.22	0.21	-0.10	0.09	0.62	-0.08	1.98	-0.36*	-0.19	-0.14	-0.08	-0.36*	0.39	-0.11	-0.18	0.00	-0.36*
1973-74 SE OF DP		0.31	0.16	0.17	0.32	0.16	0.14	0.44	0.07	1.48	0.16	0.19	0.18	0.30	0.16	0.31	0.24	0.22	0.34	0.16
AGE: 13																				
1973-74 P-VALUE	0.08	0.04	0.00	0.00	0.27	0.15	0.00	0.21	0.07	0.00	0.27	0.19	0.00	0.21	0.12	0.16	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.06	0.04	0.00	0.00	0.22	0.11	0.00	0.15	0.06	0.00	0.19	0.19	0.00	0.22	0.12	0.16	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.04	-0.08	-0.08	0.19	0.07	-0.08	0.13	-0.01	-0.08	0.19	0.11	-0.08	0.13	0.04	0.08	-0.08	-0.08	-0.08	-0.08
1973-74 SE OF DP		0.07	0.06	0.06	0.17	0.05	0.06	0.14	0.02	0.06	0.19	0.14	0.06	0.22	0.12	0.11	0.06	0.06	0.06	0.06
RESPONSE: 398 AGE: 9		I don't know.																		
1973-74 P-VALUE	2.24	1.84	2.26	2.69	2.10	3.20	1.37	3.84	1.92	1.17	3.37	1.80	1.20	6.50	2.77	1.07	2.91	1.67	1.67	2.63
1973-74 SE OF P-VAL	0.36	0.72	0.79	0.81	0.53	0.59	0.34	1.52	0.32	1.18	1.63	0.53	0.42	2.80	1.47	0.38	1.05	0.97	0.73	1.00
1973-74 DELTA-P		-0.40	0.02	0.45	-0.14	0.96*	-0.87*	1.60	-0.32	-1.07	1.13	-0.44	-1.04*	4.26	0.53	-1.17*	0.67	-0.57	-0.77	0.39
1973-74 SE OF DP		0.65	0.71	0.65	0.49	0.33	0.30	1.34	0.22	1.18	1.58	0.55	0.39	2.64	1.45	0.43	0.95	0.95	0.74	0.93

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201021-WT A010/011

Street address. Address the envelope.

RESPONSE: 398 AGE: 13 I don't know.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.21	0.33	0.03	0.00	0.53	0.28	0.14	1.26	0.08	0.30	0.78	0.00	0.11	2.11	0.24	0.15	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.15	0.26	0.03	0.00	0.53	0.17	0.14	1.16	0.07	0.32	0.77	0.00	0.12	1.94	0.24	0.15	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.12	-0.18	-0.21	0.32	0.07	-0.07	1.05	-0.13	0.09	0.57	-0.21	-0.10	1.90	0.03	-0.06	-0.21	-0.21	-0.21	-0.21
1973-74 SE OF DP		0.25	0.15	0.15	0.40	0.05	0.06	1.03	0.14	0.33	0.63	0.15	0.15	1.80	0.27	0.17	0.15	0.15	0.15	0.15

EXERCISE: 201021-WT A012/013

City, State, Zip. Address the envelope.

RESPONSE: 00 AGE: 9 No response.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.96	12.16	6.80	5.79	4.30	8.88	5.21	12.30	5.86	12.50	9.48	5.25	4.10	12.93	7.80	7.34	4.63	8.83	6.04	5.08
1973-74 SE OF P-VAL	0.54	1.46	1.02	0.92	0.90	0.89	0.65	2.48	0.54	3.14	2.63	0.93	0.81	3.59	2.63	1.30	1.02	1.92	1.82	1.40
1973-74 DELTA-P		5.20*	-0.16	-1.17	-2.66*	1.92*	-1.75*	5.34*	-1.10*	5.54	2.52	-1.71*	-2.86*	5.97	0.84	0.38	-2.33*	1.87	-0.92	-1.88
1973-74 SE OF DP		1.19	0.97	0.82	0.81	0.55	0.51	2.23	0.41	3.13	2.61	0.84	0.71	3.36	2.54	1.21	1.02	1.75	1.69	1.53

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.43	2.47	1.60	0.69	1.30	2.47	0.34	4.87	0.87	7.08	1.39	0.99	0.58	4.95	0.69	1.43	1.47	1.28	0.65	0.81
1973-74 SE OF P-VAL	0.24	0.74	0.52	0.31	0.41	0.46	0.13	1.16	0.21	2.17	0.70	0.36	0.20	1.46	0.50	0.45	0.67	0.61	0.46	0.44
1973-74 DELTA-P		1.04	0.17	-0.74*	-0.13	1.04*	-1.09*	3.44*	-0.56*	5.65*	-0.04	-0.44	-0.85*	3.52*	-0.74	0.00	0.04	-0.15	-0.78	-0.62
1973-74 SE OF DP		0.61	0.46	0.31	0.38	0.24	0.24	1.05	0.15	2.03	0.69	0.35	0.24	1.39	0.53	0.35	0.57	0.61	0.48	0.43

RESPONSE: 10 AGE: 9 Nome, Alaska 99762. Ak. okay. City and state on same line.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	56.20	45.34	58.66	58.94	60.04	47.07	64.52	33.63	60.61	42.10	44.49	57.06	66.00	27.94	47.98	56.89	59.48	55.29	56.33	71.13
1973-74 SE OF P-VAL	1.49	2.25	3.87	3.07	2.53	1.96	1.87	4.63	1.54	4.78	5.24	2.59	2.18	4.88	4.84	2.39	3.99	2.40	3.60	3.38
1973-74 DELTA-P		-10.86*	2.46	2.74	3.84	-9.13*	8.32*	-22.57*	4.41*	-14.10*	-11.71*	0.86	9.80*	-28.26*	-8.22	0.69	3.28	-0.91	0.13	14.93*
1973-74 SE OF DP		2.21	3.32	2.55	2.20	1.25	1.14	4.27	0.80	4.85	5.05	1.97	1.43	4.86	4.81	2.13	3.84	3.39	3.23	3.23

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	90.90	87.98	91.14	92.05	91.70	86.93	95.06	82.61	92.33	79.64	92.18	91.42	93.72	79.22	87.66	90.43	90.80	93.77	94.60	94.43
1973-74 SE OF P-VAL	0.63	1.46	1.60	0.79	1.31	1.09	0.63	2.66	0.59	3.53	1.91	1.21	0.94	4.07	2.79	3.91	2.14	1.69	1.51	1.22
1973-74 DELTA-P		-2.92*	0.24	1.15	0.80	-3.97*	4.16*	-8.29*	1.43*	-11.26*	1.28	0.52	2.82*	-11.68*	-3.24	-0.47	-0.10	2.87	3.70*	3.53*
1973-74 SE OF DP		1.28	1.35	0.79	1.11	0.63	0.64	2.37	0.36	3.53	1.89	1.03	0.72	3.97	2.70	0.86	1.82	1.68	1.47	1.27

RESPONSE: 11 AGE: 9 Nome, Alaska 99762. Ak. okay. City and state on different lines.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.32	0.00	0.00	0.39	0.72	0.20	0.43	0.00	0.39	0.00	0.42	0.41	0.66	0.00	0.53	0.43	0.21	0.00	0.37	0.45
1973-74 SE OF P-VAL	0.13	0.00	0.00	0.19	0.37	0.15	0.19	0.00	0.15	0.00	0.43	0.26	0.34	0.00	0.39	0.26	0.21	0.00	0.37	0.44
1973-74 DELTA-P		-0.32*	-0.32*	0.07	0.40	-0.12	0.11	-0.32*	0.07*	-0.32*	0.10	0.09	0.34	-0.32*	0.21	0.11	-0.11	-0.32*	0.05	0.13
1973-74 SE OF DP		0.12	0.12	0.18	0.26	0.13	0.12	0.12	0.03	0.12	0.42	0.22	0.25	0.12	0.38	0.19	0.21	0.12	0.38	0.39

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.14	0.15	0.07	0.06	0.28	0.07	0.21	0.00	0.17	0.31	0.00	0.07	0.23	0.00	0.04	0.11	0.00	0.13	0.00	0.56
1973-74 SE OF P-VAL	0.08	0.09	0.06	0.06	0.27	0.04	0.15	0.00	0.09	0.31	0.00	0.06	0.17	0.00	0.04	0.08	0.00	0.13	0.00	0.46
1973-74 DELTA-P		0.01	-0.07	-0.08	0.14	-0.07	0.07	-0.14	0.03	0.17	-0.14	-0.07	0.09	-0.14	-0.10	-0.03	-0.14	-0.01	-0.14	0.42
1973-74 SE OF DP		0.10	0.09	0.09	0.21	0.08	0.08	0.08	0.02	0.30	0.08	0.09	0.10	0.08	0.09	0.09	0.08	0.13	0.08	0.39

RESPONSE: 12 AGE: 9 Partial information, but letter could be delivered. Zip only, city and state only, or city and state with error on zip.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.62	5.43	5.48	6.85	4.71	5.42	5.80	8.35	4.92	5.47	6.98	5.73	5.72	8.06	7.28	5.23	5.83	8.72	3.75	3.25
1973-74 SE OF P-VAL	0.51	0.99	0.99	1.00	1.05	0.68	0.65	1.57	0.54	2.02	2.29	0.96	0.93	2.05	2.11	0.70	1.26	2.21	1.13	1.47
1973-74 DELTA-P		-0.19	-0.14	1.23	-0.91	-0.20	0.18	2.73	-0.70*	-0.15	1.36	0.11	0.10	2.44	1.66	-0.39	0.21	3.10	-1.87	-2.37
1973-74 SE OF DP		0.90	0.91	0.84	0.84	0.44	0.40	1.48	0.27	2.09	2.22	0.71	0.72	2.03	1.96	0.63	1.12	2.13	1.01	1.43

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.41	1.02	1.43	1.83	1.21	1.79	1.02	2.38	1.30	2.17	0.93	1.44	0.93	1.59	1.68	1.60	1.51	1.60	0.74	1.01
1973-74 SE OF P-VAL	0.19	0.25	0.50	0.28	0.45	0.37	0.29	0.88	0.20	1.11	0.50	0.49	0.34	1.22	0.75	0.43	0.65	1.18	0.55	0.48
1973-74 DELTA-P		-0.39	0.02	0.42	-0.20	0.38	-0.39	0.97	-0.11	0.76	-0.48	0.03	-0.48	0.18	0.27	0.19	0.10	0.19	-0.67	-0.40
1973-74 SE OF DP		0.27	0.42	0.26	0.37	0.26	0.28	0.81	0.12	1.07	0.51	0.43	0.32	1.18	0.77	0.40	0.58	[illegible]	0.53	0.47

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 201021-WT A012/013

City, State, Zip. Address the envelope.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 20 AGE: 9 Illegible, illiterate.																				
1973-74 P-VALUE	1.18	1.60	1.31	1.66	0.34	1.87	0.55	3.32	0.77	3.68	2.67	1.18	0.58	3.93	2.17	1.18	0.98	0.00	0.57	0.00
1973-74 SE OF P-VAL	0.27	0.57	0.36	0.77	0.24	0.57	0.20	1.05	0.29	2.19	1.54	0.68	0.27	1.10	1.29	[illegible]	0.54	0.00	0.57	0.56
1973-74 DELTA-P		0.42	0.13	0.48	-0.84*	0.69*	-0.63*	2.14*	-0.41*	2.50	1.49	0.00	-0.60	2.75*	0.99	[illegible]	-0.20	-1.18*	-0.61	-0.38
1973-74 SE OF DP		0.50	0.30	0.54	0.31	0.33	0.30	0.95	0.10	2.10	1.52	0.50	0.33	1.06	1.20	0.36	0.42	0.27	0.61	0.61
AGE: 13																				
1973-74 P-VALUE	0.03	0.14	0.00	0.00	0.00	0.06	0.00	0.26	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.03	0.14	0.00	0.00	0.00	0.06	0.00	0.26	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
1973-74 DELTA-P		0.11	-0.03	-0.03	-0.03	0.03	-0.03	0.23	-0.03	0.45	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	0.16	-0.03	-0.03	-0.03
1973-74 SE OF DP		0.11	0.03	0.03	0.03	0.03	0.03	0.23	0.03	0.45	0.03	0.03	0.03	0.03	0.03	0.03	0.16	0.03	0.03	0.03
RESPONSE: 21 AGE: 9 Other unacceptable.																				
1973-74 P-VALUE	25.23	30.54	23.02	22.08	25.73	31.31	19.70	37.16	23.17	28.01	28.74	26.04	20.57	39.39	29.35	24.23	24.42	24.32	28.47	15.99
1973-74 SE OF P-VAL	1.33	1.88	3.07	2.37	2.95	1.76	1.51	2.96	1.46	8.09	6.50	2.30	1.76	3.81	5.24	1.77	2.53	4.13	3.72	2.31
1973-74 DELTA-P		5.31*	-2.21	-3.15	0.50	6.08*	-5.53*	11.93*	-2.06*	2.78	3.51	0.81	-4.66*	14.16*	4.12	-1.00	-0.81	-0.91	3.24	-9.24*
1973-74 SE OF DP		1.92	2.71	2.10	2.30	0.99	0.46	2.89	0.52	4.15	4.25	1.75	1.31	3.98	4.83	1.50	2.30	3.91	3.22	[illegible]
AGE: 13																				
1973-74 P-VALUE	4.50	6.54	3.73	4.53	3.45	6.41	2.50	6.19	4.18	6.66	4.15	5.16	2.84	9.36	6.05	4.83	5.02	2.05	3.01	2.89
1973-74 SE OF P-VAL	0.84	1.26	0.71	0.58	0.96	0.80	0.46	1.57	0.88	2.63	1.49	0.94	0.51	2.28	1.87	0.79	1.01	0.87	1.11	0.79
1973-74 DELTA-P		2.04	-0.77	0.03	-1.05	1.91*	-2.00*	1.69	-0.32	2.16	-0.35	0.66	-1.66*	4.86*	1.55	0.33	0.52	-2.45*	-1.49	-1.61
1973-74 SE OF DP		1.05	0.69	0.57	0.81	0.88	0.49	1.46	0.21	2.54	1.41	0.75	0.51	2.24	1.74	0.62	0.93	0.87	1.05	0.82
RESPONSE: 22 AGE: 9 Marks, Kansas 66960.																				
1973-74 P-VALUE	2.02	2.73	2.47	1.46	1.70	1.88	2.14	1.13	2.12	5.71	3.85	2.36	1.17	0.96	2.13	3.21	1.32	0.82	2.63	0.67
1973-74 SE OF P-VAL	0.30	0.83	0.66	0.51	0.40	0.47	0.37	0.61	0.33	2.50	2.32	0.54	0.41	[illegible]	0.73	0.77	0.67	0.61	0.94	0.39
1973-74 DELTA-P		0.71	0.45	-0.56	-0.32	-0.14	0.12	-0.89	0.10	3.69	1.83	0.34	-0.85*	-1.06	0.11	1.19	-0.50	-1.20	0.61	-1.35*
1973-74 SE OF DP		0.69	0.59	0.45	0.39	0.31	0.29	0.60	0.11	2.45	2.15	0.46	0.41	[illegible]	0.74	0.61	0.63	0.62	0.87	0.44
AGE: 13																				
1973-74 P-VALUE	1.28	1.37	1.84	0.83	1.26	1.79	0.75	2.01	1.02	3.35	0.00	0.75	1.59	2.03	3.64	1.30	1.01	1.18	0.92	0.30
1973-74 SE OF P-VAL	0.25	0.45	0.84	0.31	0.33	0.44	0.24	0.74	0.26	1.36	0.00	0.32	0.48	1.01	2.24	0.35	0.64	0.56	0.62	0.30
1973-74 DELTA-P		0.09	0.56	-0.45	-0.02	0.51*	-0.53*	0.73	-0.26	2.07	-1.28*	-0.53	0.31	0.75	2.36	0.02	-0.27	-0.10	-0.36	-0.98*
1973-74 SE OF DP		0.42	0.67	0.31	0.34	0.25	0.26	0.65	0.14	1.20	0.25	0.34	0.33	0.98	2.09	0.34	0.56	0.55	0.66	0.40
RESPONSE: 23 AGE: 9 Gives city, state, and zip not in exercise.																				
1973-74 P-VALUE	0.22	0.35	0.00	0.13	0.36	0.16	0.28	0.26	0.22	1.35	0.00	0.16	0.00	0.28	0.00	0.40	0.00	0.34	0.36	0.00
1973-74 SE OF P-VAL	0.09	0.22	0.00	0.09	0.26	0.10	0.16	0.19	0.11	1.31	0.00	0.16	0.00	0.28	0.00	0.24	0.00	0.22	0.35	0.00
1973-74 DELTA-P		0.13	-0.22*	-0.09	0.14	-0.06	0.06	0.04	0.00	1.13	-0.22*	-0.06	-0.22*	0.06	-0.22*	0.18	-0.22*	0.12	0.14	-0.22*
1973-74 SE OF DP		0.19	0.09	0.11	0.19	0.10	0.09	0.18	0.03	1.25	0.09	0.15	0.09	0.27	0.09	0.18	0.09	0.22	0.32	0.09
AGE: 13																				
1973-74 P-VALUE	0.11	0.00	0.17	0.00	0.27	0.21	0.00	0.45	0.07	0.00	0.58	0.19	0.00	0.74	0.00	0.17	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.07	0.00	0.16	0.00	0.22	0.13	0.00	0.35	0.06	0.00	0.45	0.19	0.00	0.60	0.00	0.16	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.11	0.06	-0.11	0.16	0.10	-0.11	0.34	-0.04	-0.11	0.47	0.08	-0.11	0.63	-0.11	0.06	-0.11	-0.11	-0.11	-0.11
1973-74 SE OF DP		0.07	0.13	0.07	0.17	0.06	0.07	0.31	0.04	0.07	0.41	0.14	0.07	0.57	0.07	0.11	0.07	0.07	0.07	0.07
RESPONSE: 399 AGE: 9 I don't know.																				
1973-74 P-VALUE	2.24	1.84	2.26	2.69	2.10	3.20	1.37	3.84	1.92	1.17	3.37	1.80	1.20	6.50	2.77	1.07	2.91	1.67	1.47	2.63
1973-74 SE OF P-VAL	0.36	0.72	0.79	0.81	0.53	0.59	0.34	1.52	0.32	1.18	1.63	0.53	0.42	2.80	1.47	0.38	1.05	0.97	0.73	1.00
1973-74 DELTA-P		-0.40	0.02	0.45	-0.14	0.96*	-0.87*	1.60	-0.32	-1.07	1.13	-0.44	-1.04*	4.26	0.53	-1.17*	0.67	-0.57	-0.77	0.39
1973-74 SE OF DP		0.65	0.71	0.65	0.49	0.33	0.30	1.34	0.22	1.18	1.58	0.55	0.39	2.64	1.45	0.43	0.95	0.95	0.74	0.93

* The absolute value of this number is greater than 2.0 times its standard error.

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	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
EXERCISE: 201021-WT A012/013																				
City, State, Zip. Address the envelope.																				
RESPONSE: 390 AGE: 13	I don't know.																			
1973-74 P-VALUE	0.21	0.33	0.03	0.00	0.53	0.28	0.14	1.26	0.08	0.30	0.78	0.00	0.11	2.11	0.24	0.15	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.15	0.26	0.03	0.00	0.53	0.17	0.14	1.16	0.07	0.32	0.77	0.00	0.12	1.94	0.24	0.15	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.12	-0.18	-0.21	0.32	0.07	-0.07	1.05	-0.13	0.09	0.57	-0.21	-0.10	1.90	0.03	-0.06	-0.21	-0.21	-0.21	-0.21
1973-74 SE OF DP		0.25	0.15	0.15	0.40	0.05	0.06	1.03	0.14	0.33	0.63	0.15	0.15	1.80	0.27	0.17	0.15	0.15	0.15	0.15
EXERCISE: 201021-WT B001/001																				
Number of parts of the envelope addressed in the correct way in the appropriate location.																				
RESPONSE: 00 AGE: 9	Zero correct.																			
1973-74 P-VALUE	27.06	35.36	26.25	25.08	23.28	36.27	18.67	43.56	23.95	43.89	36.71	24.94	20.19	48.64	33.73	26.81	24.43	25.60	25.72	17.72
1973-74 SE OF P-VAL	1.09	1.99	2.64	1.96	2.00	1.73	1.25	3.20	1.12	5.31	5.09	1.97	1.66	4.37	5.42	2.16	2.52	2.50	2.65	3.56
1973-74 DELTA-P		8.30*	-0.81	-1.98	-3.78*	9.21*	-8.39*	16.50*	-3.11*	16.83*	9.65	-2.12	-6.87*	21.58*	6.67	-0.25	-2.63	-1.46	-1.34	-9.34*
1973-74 SE OF DP		1.82	2.31	1.72	1.65	1.10	0.99	3.03	0.58	5.21	4.89	1.73	1.29	4.36	5.13	1.93	2.42	2.51	2.56	3.35
AGE: 13																				
1973-74 P-VALUE	3.79	5.91	2.88	2.80	4.03	5.39	2.11	9.20	3.04	10.77	2.13	2.85	3.34	8.97	5.04	3.93	3.65	2.36	2.63	2.40
1973-74 SE OF P-VAL	0.44	1.13	0.89	0.52	1.00	0.72	0.47	2.29	0.36	2.86	1.04	0.62	0.58	3.30	2.53	0.69	1.12	0.70	0.97	0.77
1973-74 DELTA-P		2.12*	-0.91	-0.99	0.24	1.60*	-1.68*	5.41*	-0.75*	6.98*	-1.66	-0.94	-0.45	5.18	1.25	0.14	-0.14	-1.43	-1.16	-1.39
1973-74 SE OF DP		0.96	0.80	0.54	0.83	0.43	0.43	2.00	0.30	2.73	1.01	0.65	0.41	3.11	2.39	0.63	0.96	0.79	1.03	0.84
RESPONSE: 01 AGE: 9	Exactly one correct.																			
1973-74 P-VALUE	2.39	3.41	3.41	1.71	1.57	2.75	2.06	3.99	1.92	1.91	2.05	2.54	2.00	3.65	1.49	1.66	2.71	3.04	2.05	3.47
1973-74 SE OF P-VAL	0.35	1.09	0.60	0.50	0.55	0.52	0.46	1.40	0.33	1.12	1.33	0.70	0.55	1.74	1.04	0.41	0.93	1.12	0.87	0.91
1973-74 DELTA-P		1.02	1.02	-0.68	-0.82	0.36	-0.33	1.60	-0.47*	-0.48	-0.34	0.15	-0.39	1.26	-0.90	-0.73	0.32	0.65	-0.34	1.08
1973-74 SE OF DP		0.88	0.58	0.48	0.50	0.36	0.33	1.23	0.22	1.15	1.24	0.63	0.49	1.61	0.98	0.41	0.80	1.05	0.79	0.89
AGE: 13																				
1973-74 P-VALUE	0.42	0.53	1.30	0.06	0.00	0.82	0.00	0.53	0.37	0.00	0.26	0.62	0.23	0.71	0.58	0.30	0.75	0.10	0.00	0.64
1973-74 SE OF P-VAL	0.15	0.31	0.56	0.06	0.00	0.28	0.00	0.37	0.16	0.00	0.19	0.39	0.15	0.68	0.46	0.19	0.49	0.11	0.00	0.63
1973-74 DELTA-P		0.11	0.88*	-0.36*	-0.42*	0.40*	-0.42*	0.11	-0.05	-0.42*	-0.16	0.20	-0.19	0.29	0.16	-0.12	0.33	-0.32	-0.42*	0.22
1973-74 SE OF DP		0.28	0.44	0.15	0.15	0.14	0.15	0.36	0.07	0.15	0.23	0.30	0.16	0.66	0.46	0.18	0.43	0.18	0.15	0.55
RESPONSE: >01 AGE: 9	At least one correct.																			
1973-74 P-VALUE	72.00	62.70	73.25	74.31	75.90	62.28	80.85	54.43	75.35	55.72	63.06	74.25	79.30	46.98	65.56	72.31	75.01	73.29	73.95	81.86
1973-74 SE OF P-VAL	1.16	2.15	2.72	2.16	2.04	1.82	1.27	3.70	1.18	5.41	5.17	1.98	1.68	4.75	5.46	2.33	2.75	2.4[illegible]	2.66	3.74
1973-74 DELTA-P		-9.30*	1.25	2.31	3.90*	-9.72*	8.85*	-17.57*	3.35*	-16.28*	-8.94	2.25	7.30*	-25.02*	-6.44	0.31	3.01	1.29	1.95	9.86*
1973-74 SE OF DP		1.93	2.39	1.87	1.71	1.11	1.01	3.45	0.66	5.33	4.96	1.74	1.31	4.70	5.19	2.00	2.63	2.50	2.60	3.53
AGE: 13																				
1973-74 P-VALUE	96.07	94.00	96.95	97.20	95.65	94.37	97.85	90.50	96.91	88.53	97.62	96.99	96.63	89.96	94.96	96.07	96.23	97.16	97.37	97.60
1973-74 SE OF P-VAL	0.45	1.17	0.91	0.52	1.02	0.73	0.48	2.36	0.36	2.90	1.06	0.64	0.59	3.37	2.53	0.69	1.20	0.77	0.97	0.77
1973-74 DELTA-P		-2.07*	0.88	1.13*	-0.42	-1.70*	1.78*	-5.57*	0.84*	-7.54*	1.55	0.92	0.56	-6.11	-1.11	0.00	0.16	1.09	1.30	1.53
1973-74 SE OF DP		1.00	0.81	0.55	0.84	0.43	0.44	2.06	0.31	2.76	1.01	0.67	0.42	3.18	2.39	0.63	1.03	0.85	1.03	0.84
RESPONSE: 02 AGE: 9	Exactly two correct.																			
1973-74 P-VALUE	3.55	3.36	3.08	3.83	3.75	4.41	2.76	3.70	3.53	3.14	6.24	2.97	2.26	4.09	1.97	3.76	3.42	3.06	6.26	1.83
1973-74 SE OF P-VAL	0.42	0.63	0.82	0.79	0.94	0.6[illegible]	0.46	1.05	0.47	1.57	2.47	0.68	0.58	1.27	0.85	0.76	0.92	1.16	1.70	0.85
1973-74 DELTA-P		-0.19	-0.47	0.28	0.20	0.86*	-0.79*	0.15	-0.02	-0.41	2.69	-0.58	-1.29*	0.54	-1.58	0.21	-0.13	-0.49	2.71	-1.72
1973-74 SE OF DP		0.63	0.76	0.67	0.73	0.35	0.32	0.99	0.18	1.55	2.36	0.64	0.52	1.28	0.86	0.62	0.86	1.09	1.54	0.88
AGE: 13																				
1973-74 P-VALUE	1.15	1.45	1.19	1.20	0.81	1.79	0.48	2.07	0.96	3.73	1.40	0.84	0.70	2.62	2.44	0.98	1.08	0.78	1.17	0.52
1973-74 SE OF P-VAL	0.22	0.49	0.40	0.47	0.32	0.39	0.19	0.88	0.23	1.55	0.96	0.34	0.29	0.93	1.16	0.33	0.54	0.50	0.81	0.36
1973-74 DELTA-P		0.30	0.04	0.05	-0.34	0.64*	-0.67*	0.92	-0.19	2.58	0.25	-0.31	-0.45	1.47	1.29	-0.17	-0.07	-0.37	0.02	-0.63
1973-74 SE OF DP		0.43	0.37	0.36	0.31	0.22	0.22	0.83	0.12	1.48	0.90	0.33	0.25	0.89	1.09	0.29	0.51	0.51	0.74	0.36

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO

EXERCISE: 201021-WT B001/001

Number of parts of the envelope addressed in the correct way in the appropriate location.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: >02 AGE: 9		At least two correct.																		
1973-74 P-VALUE	69.61	59.29	69.85	72.60	74.33	59.53	78.79	50.44	73.43	53.81	61.01	71.71	77.39	43.33	64.07	70.65	72.30	70.25	71.90	78.39
1973-74 SE OF P-VAL	1.18	2.24	2.04	1.97	2.14	1.83	1.33	4.33	1.18	5.32	5.22	2.06	1.78	5.43	5.60	2.35	2.82	2.17	2.95	3.81
1973-74 DELTA-P		-10.32*	0.24	2.99	4.72*	-10.08*	9.18*	-19.17*	3.82*	-15.80*	-8.60	2.10	7.78*	-26.28*	-5.54	1.04	2.69	0.64	2.29	8.78*
1973-74 SE OF DP		1.98	2.48	1.80	1.78	1.13	1.05	4.01	0.76	5.28	4.98	1.81	1.84	5.30	5.33	2.16	2.63	2.26	2.84	3.64
AGE: 13																				
1973-74 P-VALUE	95.64	93.46	95.64	97.13	95.64	93.54	97.85	89.96	96.53	88.52	97.35	96.36	96.39	89.24	94.37	95.75	95.48	97.05	97.36	96.95
1973-74 SE OF P-VAL	0.47	1.14	1.14	0.52	1.02	0.77	0.48	2.30	0.39	2.90	1.10	0.78	0.60	3.42	2.69	0.70	1.43	0.79	0.97	0.91
1973-74 DELTA-P		-2.18*	0.00	1.49*	0.00	-2.10*	2.21*	-5.68*	0.89*	-7.12*	1.71	0.72	0.75	-6.40	-1.27	0.11	-0.16	1.41	1.72	1.31
1973-74 SE OF DP		0.99	0.97	0.56	0.85	0.44	0.46	2.01	0.31	2.78	1.06	0.74	0.83	3.27	2.55	0.67	1.23	0.87	1.02	0.96
RESPONSE: 03 AGE: 9		Exactly three correct.																		
1973-74 P-VALUE	4.26	3.47	4.27	3.57	5.48	4.14	4.37	4.07	4.38	3.72	3.23	4.50	4.27	3.90	4.46	3.63	3.05	7.17	4.65	4.97
1973-74 SE OF P-VAL	0.46	0.91	0.80	0.78	0.98	0.65	0.54	1.20	0.52	1.75	1.01	1.05	0.81	1.70	1.44	0.77	0.71	1.78	1.30	1.01
1973-74 DELTA-P		-0.79	0.01	-0.69	1.22	-0.12	0.11	-0.19	0.12	-0.54	-1.03	0.24	0.01	-0.36	0.20	-0.63	-1.21	2.91	0.39	0.71
1973-74 SE OF DP		0.81	0.77	0.69	0.76	0.40	0.37	1.15	0.19	1.74	1.00	0.88	0.71	1.71	1.36	0.65	0.76	1.71	1.18	1.62
AGE: 13																				
1973-74 P-VALUE	1.63	2.20	1.39	1.37	1.69	2.45	0.77	2.92	1.29	0.65	3.99	1.90	0.74	5.01	2.34	1.53	1.48	1.87	0.83	0.54
1973-74 SE OF P-VAL	0.30	0.69	0.67	0.47	0.63	0.50	0.25	0.90	0.30	0.61	1.64	0.58	0.28	2.10	1.17	0.44	0.80	0.70	0.56	0.53
1973-74 DELTA-P		0.57	-0.24	-0.26	0.06	0.82*	-0.86*	1.29	-0.34	-0.98	2.36	0.27	-0.89*	3.38	0.71	-0.10	-0.15	0.24	-0.80	-1.09*
1973-74 SE OF DP		0.61	0.59	0.42	0.53	0.26	0.27	0.82	0.18	0.65	1.50	0.47	0.28	1.97	1.12	0.39	0.72	0.67	0.55	0.53
RESPONSE: >03 AGE: 9		At least three correct.																		
1973-74 P-VALUE	66.05	55.92	66.76	68.76	70.57	55.11	76.02	46.73	69.89	50.66	54.76	68.73	75.11	39.23	62.09	66.88	68.87	67.18	65.64	76.53
1973-74 SE OF P-VAL	1.25	2.26	3.11	2.02	2.39	1.08	1.42	4.54	1.29	5.00	[illegible]	2.13	1.73	5.43	5.57	2.45	2.77	2.49	2.78	3.99
1973-74 DELTA-P		-10.13*	0.71	2.71	4.52*	-10.94*	9.97*	-19.32*	3.84*	-15.39*	-11.29*	2.68	9.06*	-26.82*	-3.96	0.83	2.82	1.13	-0.41	10.50*
1973-74 SE OF DP		2.04	2.69	1.86	1.96	1.15	1.06	4.23	0.79	4.94	4.95	1.84	1.39	5.31	5.36	2.22	2.56	2.53	2.71	3.75
AGE: 13																				
1973-74 P-VALUE	94.49	92.01	94.05	95.93	94.84	91.74	97.37	87.90	95.56	84.80	95.95	95.52	95.68	86.61	91.93	94.78	94.40	96.27	96.19	96.44
1973-74 SE OF P-VAL	0.52	1.38	1.28	0.56	1.07	0.91	0.53	2.56	0.42	3.38	1.44	0.78	0.69	3.50	2.56	0.71	1.86	0.76	1.53	0.99
1973-74 DELTA-P		-2.48*	-0.34	1.44*	0.35	-2.75*	2.88*	-6.59*	1.07*	-9.69*	1.46	1.03	1.19*	-7.88*	-2.56	0.29	-0.09	1.78	1.70	1.95
1973-74 SE CF DP		1.17	1.09	0.62	0.91	0.54	0.55	2.25	0.33	3.22	1.42	0.78	0.50	3.37	2.41	0.73	1.60	0.92	1.48	1.06
RESPONSE: 04 AGE: 9		Exactly four correct.																		
1973-74 P-VALUE	5.65	6.26	4.12	6.16	5.77	6.77	4.63	6.56	5.50	2.41	4.20	7.42	5.17	5.87	3.99	6.27	4.79	6.69	6.52	4.81
1973-74 SE OF P-VAL	0.47	0.69	0.86	1.04	0.94	0.79	0.60	1.29	0.53	1.29	1.65	1.15	0.81	1.43	1.12	1.00	1.10	1.75	1.19	1.14
1973-74 DELTA-P		0.61	-1.53	0.51	0.12	1.12*	-1.02*	0.91	-0.15	-3.24*	-1.45	1.77	-0.48	0.22	-1.66	0.62	-0.86	1.04	0.87	-0.84
1973-74 SE OF DP		0.70	0.81	0.84	0.76	0.54	0.49	1.26	0.22	1.37	1.63	0.99	0.71	1.39	1.15	0.77	1.09	1.62	1.09	1.14
AGE: 13																				
1973-74 P-VALUE	2.10	2.96	2.08	1.85	1.72	2.92	1.24	2.85	2.01	3.14	3.15	2.69	0.87	2.23	2.71	2.32	3.15	2.20	0.77	1.01
1973-74 SE OF P-VAL	0.28	0.80	0.52	0.64	0.55	0.45	0.34	0.68	0.33	1.31	1.07	0.58	0.27	0.78	0.96	0.53	0.91	0.81	0.54	0.52
1973-74 DELTA-P		0.86*	-0.02	-0.25	-0.38	0.82*	-0.86*	0.75	-0.09	1.04	1.05	0.59	-1.23*	0.13	0.61	0.22	1.05	0.10	-1.33*	-1.09*
1973-74 SE OF DP		0.42	0.48	0.49	0.47	0.28	0.29	0.70	0.11	1.24	1.03	0.84	0.29	0.77	0.96	0.41	0.83	0.74	0.56	0.49
RESPONSE: >04 AGE: 9		At least four correct.																		
1973-74 P-VALUE	61.79	52.45	62.49	65.19	65.09	50.97	71.64	42.65	65.51	46.94	51.53	64.23	70.85	35.34	57.63	63.25	65.82	60.01	60.99	71.58
1973-74 SE OF P-VAL	1.32	2.60	3.05	2.05	2.66	1.88	1.49	4.18	1.42	4.66	5.28	2.33	1.71	4.90	5.18	2.65	2.79	2.83	3.19	3.76
1973-74 DELTA-P		-9.34*	0.70	3.40	3.30	-10.82*	9.85*	-19.14*	3.72*	-14.85*	-10.26*	2.44	9.06*	-26.45*	-4.16	1.46	4.03	-1.78	-0.80	9.79*
1973-74 SE OF DP		2.28	2.70	1.92	2.18	1.10	1.01	3.89	0.77	4.59	4.95	1.94	1.45	4.78	5.06	2.28	2.59	2.80	2.99	3.54

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301021-ST B001/001

Number of parts of the envelope addressed in the correct way in the appropriate location.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CITY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
RESPONSE: >04 AGE: 13 — At least four correct.																				
1973-74 P-VALUE	92.86	89.81	93.07	94.56	93.15	89.30	96.60	84.97	94.27	88.16	91.96	93.52	94.94	81.60	89.59	93.25	92.92	94.40	95.36	95.90
1973-74 SE OF P-VAL	0.62	1.54	1.45	0.58	1.38	1.00	0.60	2.90	0.51	3.44	1.95	0.93	0.81	4.36	2.65	0.90	1.95	1.12	1.60	1.19
1973-74 DELTA-P		-3.05*	0.21	1.70*	0.29	-3.56*	3.74*	-7.89*	1.41*	-4.72*	-0.90	0.76	2.08*	-11.26*	-3.27	0.39	0.06	1.54	2.50	3.04*
1973-74 SE OF DP		1.31	1.24	0.71	1.18	0.57	0.57	2.57	0.40	3.29	1.78	0.95	0.61	4.20	2.53	0.87	1.72	1.22	1.56	1.23
RESPONSE: 05 AGE: 9 — Exactly five correct.																				
1973-74 P-VALUE	6.91	6.57	7.92	6.24	7.24	5.83	7.97	7.79	6.93	8.97	8.90	7.05	5.00	4.64	7.69	5.93	8.73	4.94	8.15	8.16
1973-74 SE OF P-VAL	0.49	0.87	1.26	0.85	0.35	0.71	0.71	1.74	0.55	2.85	2.88	0.90	1.18	1.45	2.17	0.86	1.20	1.35	1.71	1.69
1973-74 DELTA-P		-0.28	0.97	-0.71	0.29	-1.12*	1.92*	0.88	-0.02	2.02	2.03	0.10	-1.15	-2.91*	0.74	-1.02	1.70	-2.01	1.34	1.21
1973-74 SE OF DP		0.81	1.00	0.75	0.78	0.54	0.48	1.61	0.27	2.76	3.04	0.85	1.06	1.44	2.07	0.82	1.15	1.32	1.61	1.50
AGE: 13																				
1973-74 P-VALUE	3.52	3.44	2.98	4.19	3.26	4.30	2.71	3.87	3.44	4.96	5.61	3.53	1.85	5.04	6.22	2.57	2.69	2.91	5.79	2.97
1973-74 SE OF P-VAL	0.37	0.76	1.04	0.55	0.67	0.49	0.54	1.12	0.41	1.92	1.58	0.79	0.51	2.04	2.53	0.53	0.56	0.97	1.15	0.82
1973-74 DELTA-P		-0.08	-0.58	0.67	-0.26	0.78*	-0.81*	0.35	-0.08	1.44	1.52	0.01	-1.07*	2.13	2.70	-0.95*	-0.83	-0.61	2.27	-0.55
1973-74 SE OF DP		0.69	0.86	0.50	0.60	0.36	0.37	1.06	0.18	1.81	1.56	0.66	0.44	1.93	2.32	0.47	0.61	0.96	1.15	0.80
RESPONSE: >05 AGE: 9 — At least five correct.																				
1973-74 P-VALUE	56.14	46.19	59.37	59.03	59.32	44.21	67.01	36.09	60.02	44.53	47.34	56.81	65.67	29.47	53.64	56.98	61.03	53.33	54.47	66.78
1973-74 SE OF P-VAL	1.46	2.52	3.23	2.66	2.98	1.97	1.64	4.01	1.58	4.63	5.08	2.62	2.04	4.29	5.02	2.80	3.37	2.97	3.54	4.07
1973-74 DELTA-P		-9.95*	2.23	2.89	3.18	-11.93*	10.87*	-20.05*	3.88*	-11.61*	-8.80	0.67	9.53*	-26.67*	-2.50	0.84	4.89	-2.81	-1.67	10.64*
1973-74 SE OF DP		2.31	2.38	2.41	2.38	1.10	1.01	3.79	0.73	4.82	4.84	2.07	1.61	4.15	4.98	2.44	3.10	2.90	3.16	4.12
AGE: 13																				
1973-74 P-VALUE	90.76	86.85	90.99	92.71	91.43	86.38	95.36	82.12	92.26	81.00	88.81	90.93	94.07	79.37	86.87	90.93	89.78	88.20	94.59	94.89
1973-74 SE OF P-VAL	0.61	1.33	1.38	0.76	1.45	0.99	0.64	2.91	0.55	3.34	2.19	1.12	0.86	4.61	2.94	0.98	1.84	1.89	1.58	1.31
1973-74 DELTA-P		-3.91*	0.23	1.95*	0.67	-4.38*	4.60*	-8.64*	1.50*	-9.76*	-1.95	0.17	3.31*	-11.39*	-3.89	0.17	-0.98	[illegible]	3.83*	4.13*
1973-74 SE OF DP		1.18	1.17	0.76	1.19	0.59	0.58	2.62	0.41	3.25	2.06	1.08	0.68	4.43	2.86	0.94	1.66	1.17	1.52	1.30
RESPONSE: 06* AGE: 9 — Exactly six correct.																				
1973-74 P-VALUE	49.19	39.62	50.46	52.79	52.09	38.37	59.04	28.30	53.09	35.56	38.36	49.76	59.88	25.43	45.94	51.04	52.30	48.39	46.22	58.61
1973-74 SE OF P-VAL	1.65	2.41	3.18	2.69	3.03	1.76	1.79	4.11	1.61	4.67	4.90	2.56	2.35	4.13	5.67	2.58	3.55	2.38	4.00	4.18
1973-74 DELTA-P		-9.57*	1.27	3.60	2.90	-10.82*	9.85*	-20.89*	3.90*	-13.63*	-10.83*	0.57	10.69*	-23.76*	-3.25	1.85	3.11	-0.80	-2.97	9.42*
1973-74 SE OF DP		2.26	2.82	2.33	2.82	1.02	1.00	3.94	0.77	4.56	4.90	2.06	1.61	4.00	5.57	2.22	3.13	2.49	3.62	3.90
AGE: 13																				
1973-74 P-VALUE	87.24	83.41	88.01	88.52	88.17	82.08	92.65	78.25	88.82	76.04	83.77	87.40	91.63	73.72	80.66	88.36	87.09	89.29	88.80	91.92
1973-74 SE OF P-VAL	0.68	1.07	1.97	0.88	1.49	1.05	0.77	3.88	0.72	3.54	2.23	1.32	1.00	4.77	4.37	1.08	2.13	1.60	1.67	1.41
1973-74 DELTA-P		-3.83*	0.77	1.28	0.93	-5.16*	5.41*	-8.99*	1.58*	-11.20*	-3.47	0.16	4.39*	-13.52*	-6.58	1.12	-0.15	2.05	1.56	4.68*
1973-74 SE OF DP		1.07	1.62	0.87	1.24	0.66	0.64	2.91	0.85	3.54	2.24	1.19	0.70	4.63	4.18	1.06	1.94	1.63	1.67	1.41

* The absolute value of this number is greater than 2.0 times its standard error.

SPECIAL OFFER

GIANT (3ft) BUFFALO KITE

Ready to assemble
String and wooden supports included

FREE FOR THE ASKING

WRITE FOR YOURS TODAY

Send your name & address to
Buffalo Bill Museum

(Continued)

Here is an advertisement from a magazine. Pretend that you are interested in the kite that is being advertised. You want to get one right away. All you have to do is send for it!

Write a short letter to the proper place and order a kite.

73-74 NAEP #: R202006-W

69-70 Report #: 0604

73-74 Obj: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

73-74 Subobj: B. Business/Vocational.

69-70 Obj: I. WRITE TO COMMUNICATE ADEQUATELY IN A SOCIAL SITUATION.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text/Picture

Overlap: 1
73-74 Package-Exercise: 03-06
69-70 Package-Exercise: 08-20

73-74 Natl P-value: 13.64
69-70 Natl P-value: 16.65

Timing: (in seconds)
Stimulus: 25
Response: 530
Exercise Total: 555

Note: In addition to the first 2 pages of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 3 - 24 lines

P-values are for letters that requested the product wanted (kite), wrote to the proper destination (Buffalo Bill Museum, Buffalo Bill, etc.) and provided their name and address in a form complete enough to allow the product to be shipped(full name, street address, city and state).

SCORING GUIDE

Categories are listed below.

REQUESTING KITE

0 = NO RESPONSE.

1 = MADE A REQUEST (SEND, I WANT, I WOULD LIKE, I'M ASKING FOR, ETC.) AND INDICATED PRODUCT WANTED - KITE, FREE KITE, BUFFALO KITE.

2 = MADE A REQUEST BUT DOESN'T MAKE CLEAR WHAT THE PRODUCT WANTED IS, OR REQUESTS SOMETHING OTHER THAN KITE, OR MAKES NO MENTION OF PRODUCT.

3 = MENTIONS KITE, FREE KITE, BUFFALO KITE, BUT DOES NOT REQUEST IT.

4 = WRITES A LETTER ON A TOTALLY DIFFERENT SUBJECT.

5 = INCOMPLETE RESPONSE, DOES NOT WRITE LETTER BUT ATTEMPTS EXERCISE. USUALLY IS "NAME AND ADDRESS" FROM "JUST SEND YOUR NAME AND ADDRESS" ON ADVERTISEMENT.

7 = ILLEGIBLE, ILLITERATE.

8 = DOES NOT WRITE A LETTER AT ALL, COPIES STEM, COPIES SPELLING WORDS, ETC.

9 = I DON'T KNOW.

DESTINATION

1 = WROTE TO BUFFALO BILL OR BUFFALO BILL MUSEUM OR MUSEUM.

2 = WROTE TO SOME OTHER PLACE OR TO BILL ONLY.

3 = NO MENTION OF WHERE LETTER IS GOING - UNDESIGNATED PLACE OR NO PLACE AT ALL

Categories are listed below.

NAME

1 = FIRST AND LAST NAME WITH OR WITHOUT MIDDLE NAME OR INITIAL.
2 = FIRST NAME ONLY.
3 = LAST NAME ONLY.
4 = NO NAME.

STREET OR BOX NUMBER

1 = INCLUDES STREET NAME AND NUMBER OR BOX NUMBER.
2 = INCLUDES ONLY STREET NAME, NUMBER OR OTHER INCOMPLETE INFORMATION.
3 = NO STREET OR BOX NUMBER.

CITY

1 = INCLUDES NAME OF CITY.
3 = NO MENTION OF CITY.

STATE

1 = INCLUDES NAME OR ABBREVIATION OF STATE - ACCEPTABLE.
2 = CAN'T TELL WHICH STATE - UNACCEPTABLE.
3 = NO MENTION OF STATE.

ZIP CODE

1 = INCLUDES ZIP CODE - ACCEPTABLE.
2 = UNACCEPTABLE ZIP CODE - LESS THAN OR MORE THAN FIVE DIGITS.
3 = NO MENTION OF ZIP CODE.

Categories are listed below.

GREETING

1 = ACCEPTABLE GREETING - DEAR _____, HI, HELLO, ETC.
2 = UNACCEPTABLE GREETING - DEAR WITH NO NAME.
3 = NO GREETING (BUFFALO BILL, TO BUFFALO BILL, TO BUFFALO BILL MUSEUM).

CLOSING

1 = ACCEPTABLE CLOSING - YOUR FRIEND, THANK YOU, ETC.
2 = UNACCEPTABLE CLOSING - FROM.
3 = NO CLOSING.

Sample responses are listed below.

CATEGORIES

Request-ing Kite   Desti-nation   Name   Street, Box No.   City   State   Zip   Greeting   Closing

RESPONSE

1   1   1   1   3   3   1   1   2

Dear Buffelo Bill Museum,

I would like to have a giant Buffelo kite.
My adress is 6087 W. University Place 84136. My name is Mary Smith.

Signed,
Mary Smith

1   2   4   2   3   1   1   3   3

John Smith
60288   Zip
3109 I lave in New yorck
I want that kite that - You have for me and can - You Bring it sunnday

1   1   2   1   1   1   3   1   2

To Buffolo Bill Museun.
Dear sir I would like for you to send me a kite. I want my kite to be brown. Could you have it in by next Thursday. I would like you to send it to 806 Jones Ave. Denver Colorado.

From: Jane

1   1   1   1   1   1   1   3   2

Buffalo Bill Museum

I really like that kite you're selling. And I would like t buy one. I like the blue one with red stripes and star. Becaus it is the flag one. The money is in the envelope $1.50.

From, Susan Smith

Farmtown N.D 78046
30 South Rd.

Sample responses are listed below.

CATEGORIES

Request-ing Kite   Desti-nation   Name   Street, Box No.   City   State   Zip   Greeting   Closing

RESPONSE

1   1   1   1   1   1   3   1   3

Dear Buffalo Bill Museum,
I would like you to send me one Giant Buffelo kite. I am glad this does not cost any money. I think you should put more offers out like this one.

My name is
John Jay and I live
8537 April ave Canoe
Park Minn.

1   1   1   2   1   1   3   3   3

To Buffalo Bill museum.
I would like to order a kite. I will pick it up tomorrow at 10:00. For I have always wanted a kite.
Doug Jones
Pittsburg Pa.
Central street.

1   1   1   1   1   1   1   1   3

Dear buffalo bill museum
I would like one of your Giant Buffalo Kites I usally send away for your kites often, its usally very windy out here so I make use of mother natures wind. I like also like the outdoors, because you can run and run and run for miles with pal kite right behind you. My name and address is. Shelly Lion.
39 Heater AVE.
Hartford Connecticut 60606

1   3   2   2   1   1   1   1   1

Windy Road
Richmond, Va 10507

Dear Sirs:
Please send me your free offer on a Giant Buffulo kite.
Your truly
Paula

R202C36-W

Sample responses are listed below.

CATEGORIES

Requesting Kite | Destination | Name | Street, Box No. | City | State | Zip | Greeting | Closing

RESPONSE

1 1 2 3 3 3 3 1 1

Dear Buffalo Bill Museum:
I would like you to send me that buffalo kite you put in the magazine. Thank you.
Yours very truly,
Dale

1 3 2 3 3 3 3 1 1

Dear Men:
Please send me the kite that is in this Maquzin.
Thank you,
Christine

2 1 1 1 1 3 1 3 3

Mindy Brown R# 4 Caller Lane Washington City 31767. Buffelo Bill Museum

I an a girl. I want a girl buffelo today. And I want a good one. And please mail is soon. I went two of then for me and my sister.

2 3 1 1 1 1 1 1 1

31 Twin Rd.
Raleigh, N.C. 09984

Dear Sir,
I saw your advertisement and would like to send for one. I think it would hold up pretty well because it's made of buffalo hide. So could you please send me one. Please make sure the parts are not broken when you send me it.
Thank you
Martha Forest

3 3 1 2 1 1 3 3 3

The pictur i like. and its time to fly a kite. because its free. I like wooden handle. because i like buffalo. does it go high.
Bryan Scott
Central Street
Rockford Illinois

R202006-W

Sample responses are listed below.

CATEGORIES

Requesting Kite | Destination | Name | Street, Box No. | City | State | Zip | Greeting | Closing

RESPONSE

3 3 2 3 3 3 3 1 1

Dear Magazine people,
I don't want the kite. I appreciat you sending me the card but I don't mave the money.
foundly
Mary

4 2 1 1 1 1 1 1 1

3039 Townville Dr.
Topeka, Kan. 68446
Jan 10 1974

Dear Pictur Operation
I need a picture for a kite to advertisement what a kite is like would you please send me one I will be glad to pay the price for it thank you for your coroperation
Sighned by
Jess Adam

4 2 4 3 3 3 3 1 3

Dear Mr. Jimmy it is nice to have you for a mail man

5 3 4 3 3 3 3 3 3

NAME: Chris Smith
ADDRess: 224 Ripoff St.
ZIPCODE: 28237
City and State: N.Y. N.Y.

5 1 4 3 3 3 3 3 3

Donna Doe 8090 Matterhorn St. Buffelo Bill Museum

494

495

Sample responses are listed below.

CATEGORIES

Requesting Kite	Destination	Name	Street, Box No.	City	State	Zip	Greeting	Closing

RESPONSE

5	1	1	1	1	1	3	3	3

Larry Wrong RDINapelesNew York to Buffolo Bill Museum. How much does it cost. IS it garinted.

8	8	8	8	8	8	8	8	8

this is a letter a Dog in a cat a cat is afrade the Dog the bit the cet and cat ran away.

EXERCISE: 202006-W A003/003

Here is an advertisement from the Buffalo Bill Museum for a free buffalo kite. All you have to do is send for it. Write a short letter to the proper place and order a kite.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 No response to entire exercise.																				
1973-74 P-VALUE	1.80	3.11	0.87	1.27	2.02	3.02	0.58	2.21	1.76	4.06	2.00	1.03	0.59	1.83	1.97	3.06	1.75	2.20	0.70	0.19
CHANGE P-VALUE	-1.64	-5.69	-1.43*	0.41	-0.67	0.00	-3.28	-2.37	-1.46	-2.77	-2.17	-0.28	-1.47	-4.36	0.29	1.32	-2.55	1.01	-10.82	-1.87*
1973-74 SE OF P-VAL	0.34	0.99	0.35	0.49	0.72	0.57	0.22	0.74	0.44	2.00	1.44	0.38	0.30	1.36	0.88	0.98	0.66	0.70	0.46	0.18
SE OF CHANGE P-VALUE	1.27	5.27	0.67	0.61	1.11	1.03	1.66	2.02	1.40	3.18	2.24	0.67	1.14	2.55	1.29	1.08	1.68	1.01	9.13	0.88
1973-74 DELTA-P		1.31	-0.93*	-0.53	0.22	1.22*	-1.22*	0.41	-0.04	2.26	0.20	-0.77	-1.21*	0.00	0.17	1.06	-0.05	0.80	-1.10*	-1.61*
CHANGE DELTA-P		-4.05	0.21	2.05	0.97	1.64*	-1.64*	-0.73	0.18	-1.13	-0.53	1.36	0.17	-2.72	1.93	2.96*	-0.91	2.65	-9.18	-0.23
1973-74 SE OF DP		0.82	0.43	0.49	0.57	0.28	0.28	0.70	0.16	1.80	1.34	0.42	0.35	1.31	0.91	0.74	0.71	0.73	0.54	0.28
SE OF CHANGE DELTA-P		4.10	1.35	1.33	1.07	0.57	0.57	2.10	0.31	3.20	2.42	1.30	0.59	2.57	1.75	1.44	1.92	1.54	8.01	1.08
RESPONSE: 01 AGE: 9 Made request (send, I want, I'm asking for, etc.) and indicated product wanted-kite, free kite, buffalo kite.																				
1973-74 P-VALUE	78.30	73.60	75.13	81.38	82.15	72.86	83.76	63.53	81.92	69.24	67.25	79.41	84.13	67.84	78.69	75.06	79.23	75.78	77.32	88.39
CHANGE P-VALUE	-0.57	0.67	-3.45	-1.89	1.81	-2.53	1.40	-2.38	0.49	-4.19	-5.48	-3.49	-1.21	1.62	8.42	-6.03	5.49	-5.24	2.35	0.62
1973-74 SE OF P-VAL	1.26	2.97	2.43	2.31	1.90	1.79	1.30	3.53	1.24	5.12	5.13	1.93	1.90	6.10	4.33	2.45	3.39	3.05	3.53	1.80
SE OF CHANGE P-VALUE	2.07	5.95	3.15	3.39	3.53	2.54	2.45	5.57	2.12	7.26	7.02	2.96	2.63	7.85	5.79	3.42	4.76	4.46	9.01	2.66
1973-74 DELTA-P		-5.70*	-3.17	3.08	3.85*	-5.44*	5.46*	-14.78*	3.62*	-9.06	-11.05*	1.11	5.83*	-10.46	0.39	-3.24	0.93	-2.56	-0.98	10.09*
CHANGE DELTA-P		1.24	-2.88	-1.32	2.38	-1.96	1.97	-1.81	1.26	-3.62	-4.91	-2.92	-0.64	2.19	0.99	-5.46	6.06	-4.67	2.92	1.19
1973-74 SE OF DP		2.55	2.26	2.06	1.72	0.94	0.94	3.27	0.77	4.98	5.09	1.57	1.46	5.91	3.85	1.93	3.18	3.28	3.43	1.99
SE OF CHANGE DELTA-P		4.66	3.06	3.07	3.13	1.44	1.42	5.11	1.83	7.10	6.08	2.53	1.95	7.57	5.42	2.77	4.53	4.38	8.10	3.06
RESPONSE: 02 AGE: 9 Made request, but isn't clear about the product wanted, requests something other than kite, or doesn't mention product.																				
1973-74 P-VALUE	3.28	2.04	4.47	3.45	2.55	3.55	3.01	1.93	3.00	4.79	2.88	3.18	3.04	3.57	4.78	3.95	2.38	2.62	4.76	2.17
CHANGE P-VALUE	0.27	-0.37	1.90	0.36	-0.69	-0.15	0.70	-1.98	0.21	3.36	1.62	0.41	-0.18	-2.17	3.49	-0.12	0.46	-0.15	3.66	-0.48
1973-74 SE OF P-VAL	0.48	1.05	1.24	0.81	0.70	0.62	0.55	0.81	0.51	2.46	1.77	0.83	0.78	1.67	3.20	0.99	0.86	1.09	1.92	0.74
SE OF CHANGE P-VALUE	0.65	1.50	1.36	1.17	1.18	0.91	0.77	1.41	0.70	2.72	1.91	1.08	1.05	2.26	3.37	1.26	1.09	1.36	2.05	1.93
1973-74 DELTA-P		-0.44	1.19	0.17	-0.73	0.27	-0.27	-1.35	-0.20	1.51	-0.48	-0.10	-0.24	0.29	1.50	0.67	-0.94	-0.66	1.48	-1.11
CHANGE DELTA-P		-0.64	1.71	0.09	-0.96	-0.42	0.43	-2.25	-0.06	3.09	1.35	0.14	-0.45	-2.44	3.22	-0.39	0.19	-0.02	3.17	-0.71
1973-74 SE OF DP		0.91	1.01	0.75	0.64	0.33	0.33	0.89	0.33	2.39	1.71	0.69	0.61	1.67	3.03	0.80	1.05	1.04	1.80	0.75
SE OF CHANGE DELTA-P		1.29	1.17	1.03	1.02	0.53	0.53	1.41	0.38	2.69	1.89	0.95	0.81	2.24	3.21	0.97	1.11	1.32	1.94	1.79
RESPONSE: 03 AGE: 9 Mentions kite, free kite, buffalo kite, but doesn't request it.																				
1973-74 P-VALUE	2.58	2.87	3.75	1.62	2.28	3.26	1.90	4.01	2.17	4.40	3.22	2.50	2.24	3.76	2.42	2.09	2.48	2.05	1.23	2.60
CHANGE P-VALUE	0.75	0.81	2.29*	-0.14	0.22	1.10	0.48	2.31	0.35	0.24	1.32	-0.37	1.01	0.83	2.06	1.35	-1.18	0.26	-0.73	2.60*
1973-74 SE OF P-VAL	0.30	0.47	0.69	0.46	0.63	0.50	0.36	1.11	0.31	2.12	1.58	0.60	0.51	1.90	1.53	0.59	0.69	0.83	1.17	0.76
SE OF CHANGE P-VALUE	0.44	0.89	0.88	0.85	0.85	0.72	0.55	1.36	0.48	2.89	2.27	1.09	0.78	2.33	1.57	0.75	1.32	1.18	1.60	0.76
1973-74 DELTA-P		0.29	1.17*	-0.96*	-0.30	0.68*	-0.68*	1.43	-0.41	1.82	0.64	-0.08	-0.34	1.18	-0.16	0.31	-0.14	-0.13	-1.35	0.06
CHANGE DELTA-P		0.06	1.54	-0.89	-0.53	0.35	-0.35	1.56	-0.48	-0.51	0.57	-1.12	0.26	0.08	1.31	0.60	-1.93	-0.49	-1.48	1.89*
1973-74 SE OF DP		0.47	0.58	0.44	0.49	0.31	0.32	1.04	0.23	2.00	1.49	0.51	0.54	1.81	1.44	0.48	0.69	0.82	1.14	0.72
SE OF CHANGE DELTA-P		0.80	0.79	0.73	0.71	0.46	0.47	1.28	0.26	2.77	3.17	0.92	0.48	2.22	1.51	0.63	1.21	1.08	1.50	0.79

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-W A003/003

Here is an advertisement from the Buffalo Bill Museum for a free buffalo kite. All you have to do is send for it. Write a short letter to the proper place and order a kite.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 9 Writes a letter on a totally different subject.																				
1973-74 P-VALUE	0.39	0.22	0.12	0.65	0.50	0.53	0.25	1.20	0.29	0.00	1.11	0.15	0.43	0.94	0.18	0.09	0.00	1.37	0.12	0.52
CHANGE P-VALUE	0.11	0.00	-0.07	0.19	0.28	0.23	-0.01	0.78	0.03	0.00	0.94	-0.55	0.37	0.74	0.14	-0.25	-0.45	0.95	0.12	0.31
1973-74 SE OF P-VAL	0.18	0.17	0.16	0.56	0.34	0.28	0.14	0.60	0.17	0.00	1.11	0.16	0.29	0.90	0.15	0.12	0.00	1.00	0.12	0.50
SE OF CHANGE P-VALUE	0.21	0.23	0.21	0.63	0.37	0.32	0.18	0.67	0.20	0.00	1.12	0.41	0.30	0.92	0.15	0.24	0.28	1.04	0.12	0.54
1973-74 DELTA-P		-0.17	-0.27	0.26	0.11	0.18	-0.14	0.81	-0.10	-0.39*	0.72	-0.24	0.04	0.55	-0.25	-0.30	-0.39*	0.98	-0.27	0.13
CHANGE DELTA-P		-0.11	-0.18	0.08	0.17	0.12	-0.12	0.67	-0.08	-0.11	0.83	-0.66	0.26	0.63	0.03	-0.36	-0.56	0.84	0.01	0.20
1973-74 SE OF DP		0.22	0.22	0.43	0.28	0.12	0.12	0.49	0.07	0.18	0.98	0.22	0.19	0.87	0.23	0.20	0.18	0.86	0.22	0.44
SE OF CHANGE DELTA-P		0.27	0.26	0.48	0.31	0.15	0.15	0.56	0.08	0.21	0.99	0.37	0.21	0.89	0.25	0.25	0.32	0.90	0.24	0.49
RESPONSE: 05 AGE: 9 Incomplete attempt-doesn't write letter. Usually is only name and address from "just send your name and address" in ad.																				
1973-74 P-VALUE	4.26	3.14	5.00	3.78	4.87	4.57	3.95	3.57	4.09	6.67	3.68	4.19	3.50	6.22	2.87	4.88	3.87	5.13	6.36	1.79
CHANGE P-VALUE	-0.77	-0.27	-0.59	-1.33	-0.95	-1.23	-0.31	-0.43	-0.80	2.77	1.28	0.01	-0.25	-1.85	-4.59	0.45	-2.37	-0.03	2.68	-1.70
1973-74 SE OF P-VAL	0.39	0.97	0.73	0.87	0.60	0.64	0.58	1.09	0.44	3.02	1.99	0.90	0.77	3.20	1.03	1.02	1.56	1.46	1.58	0.63
SE OF CHANGE P-VALUE	0.71	1.28	1.17	1.42	1.72	1.02	1.00	1.88	0.80	3.56	2.29	1.32	1.03	3.93	2.86	1.29	2.52	2.27	2.21	1.18
1973-74 DELTA-P		-1.12	0.74	-0.48	0.61	0.31	-0.31	-0.69	-0.17	2.41	-0.58	-0.07	-0.76	1.96	-1.39	0.62	-0.39	0.87	2.10	-2.47*
CHANGE DELTA-P		0.50	0.18	-0.56	-0.18	-0.46	0.46	0.34	-0.03	3.54	2.05	0.78	0.52	-1.08	-3.82	1.22	-1.60	0.74	3.45	-0.93
1973-74 SE OF DP		0.83	0.66	0.73	0.54	0.47	0.47	1.00	0.23	2.97	1.96	0.78	0.71	3.06	1.07	0.95	1.56	1.35	1.52	0.67
SE OF CHANGE DELTA-P		1.20	1.11	1.19	1.39	0.72	0.72	1.75	0.35	3.52	2.33	1.15	0.87	3.80	2.78	1.18	2.34	2.07	2.07	1.19
RESPONSE: 07 AGE: 9 Illegible or illiterate response.																				
1973-74 P-VALUE	2.51	3.39	4.36	2.02	0.90	3.57	1.45	5.78	1.55	1.87	7.91	2.07	2.40	3.57	1.74	3.55	2.85	2.01	2.59	0.77
CHANGE P-VALUE	-0.73	-1.33	0.69	-0.04	-1.96*	-1.08	-0.37	-3.93	-0.87	-5.37	0.16	-0.88	1.29	-1.98	-2.42	0.41	-0.14	-0.40	-1.78	-1.06
1973-74 SE OF P-VAL	0.42	0.89	1.35	0.55	0.41	0.69	0.38	1.42	0.35	1.05	2.41	0.55	1.07	1.58	1.24	1.14	0.92	0.70	1.51	0.54
SE OF CHANGE P-VALUE	0.66	1.63	1.87	0.95	0.77	1.12	0.60	2.48	0.57	3.37	3.76	1.11	1.13	3.18	2.61	1.31	1.64	1.06	2.55	1.15
1973-74 DELTA-P		0.88	1.85	-0.49	-1.61*	1.06*	-1.06*	3.27*	-0.96*	-1.04	5.40*	-0.44	-0.11	1.06	-0.77	1.04	0.34	-0.50	0.08	-1.74*
CHANGE DELTA-P		-0.60	1.42	0.69	-1.23	-0.35	0.36	-3.20	-0.14	-4.64	0.89	-0.15	2.02*	-1.25	-1.69	1.14	0.59	0.33	-1.05	-0.33
1973-74 SE OF DP		0.80	1.06	0.57	0.49	0.37	0.37	1.33	0.29	1.09	2.44	0.55	0.80	1.55	1.31	0.88	0.89	0.73	1.47	0.56
SE OF CHANGE DELTA-P		1.40	1.51	0.92	0.84	0.61	0.61	2.24	0.43	3.20	3.67	0.92	0.95	3.05	2.54	1.05	1.53	1.11	2.37	1.18
RESPONSE: 08 AGE: 9 Response deals with totally different subject.																				
1973-74 P-VALUE	3.39	6.32	3.00	2.81	2.11	4.15	2.62	9.81	2.39	4.67	8.73	3.56	2.21	2.63	5.33	3.81	3.92	4.85	3.54	0.81
CHANGE P-VALUE	-0.68	1.04	-2.41	-0.59	-0.38	-0.69	-0.68	0.26	-0.82	1.25	-0.98	1.72	-0.87	-2.51	-0.29	0.03	-2.48	0.11	1.35	-1.22
1973-74 SE OF P-VAL	0.49	1.55	0.91	0.69	0.76	0.57	0.57	2.13	0.37	1.59	2.83	0.82	0.51	1.09	1.82	0.77	1.80	1.24	1.62	0.48
SE OF CHANGE P-VALUE	0.80	2.04	1.69	1.43	1.21	1.02	1.00	3.30	0.75	2.23	4.18	1.07	1.15	2.15	4.59	1.25	2.16	2.17	2.11	1.24
1973-74 DELTA-P		2.93*	-0.39	-0.58	-1.28	0.76*	-0.77*	6.42*	-1.00*	1.28	5.34*	0.17	-1.18*	-0.76	1.94	0.42	0.53	1.06	0.15	-2.58*
CHANGE DELTA-P		1.72	-1.73	0.09	0.30	-0.01	0.00	0.94	-0.14	1.93	-0.30	2.40*	-0.19	-1.83	0.39	0.71	-1.80	0.79	2.03	-0.54
1973-74 SE OF DP		1.28	0.83	0.69	0.67	0.29	0.28	1.83	0.32	1.46	2.66	0.59	0.44	1.12	1.71	0.68	1.56	1.10	1.56	0.61
SE OF CHANGE DELTA-P		1.73	1.46	1.25	1.13	0.61	0.62	2.96	0.47	2.11	3.95	0.95	0.84	2.19	4.34	1.00	1.92	1.97	2.01	1.34

* The absolute value of this number is greater than 2.0 times its standard error.

499

500

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
EXERCISE: 202006-8 A003/003																				
Here is an advertisement from the Buffalo Bill Museum for a free buffalo kite. All you have to do is send for it. Write a short letter to the proper place and order a kite.																				
RESPONSE: 090 AGE: 9 — I don't know to entire exercise.																				
1973-74 P-VALUE	3.50	5.53	3.31	3.04	2.61	4.50	2.50	7.96	2.84	4.69	3.31	3.92	1.46	9.67	2.06	2.93	3.60	4.04	3.41	2.73
CHANGE P-VALUE	3.26*	5.16*	2.99*	3.04*	2.31*	4.35*	2.17*	7.72*	2.67*	4.69*	3.31	3.42*	1.30*	9.67*	0.89	2.88*	3.22*	3.49*	3.41	2.73*
1973-74 SE OF P-VAL	0.55	1.28	0.98	1.02	1.03	0.79	0.62	2.03	0.57	2.21	2.16	1.04	0.45	3.20	1.78	1.00	1.38	1.59	2.10	1.15
SE OF CHANGE P-VALUE	0.57	1.31	1.03	1.02	1.08	0.80	0.65	2.04	0.58	2.21	2.16	1.11	0.46	3.20	2.19	1.00	1.43	1.69	2.10	1.15
1973-74 DELTA-P		2.03	-0.19	-0.46	-0.89	1.00*	-1.00*	4.46*	-0.46	1.19	-0.19	0.42	-2.04*	6.17*	-1.44	-0.57	0.10	0.54	-0.09	-0.77
CHANGE DELTA-P		1.88	-0.27	-0.22	-0.95	1.09*	-1.09*	4.40*	-0.59	1.43	0.05	0.16	-1.96*	6.41*	-2.37	-0.42	-0.04	0.23	0.15	-0.53
1973-74 SE OF DP		1.09	0.89	0.91	0.84	0.45	0.46	1.85	0.34	2.13	2.10	0.72	0.51	3.04	1.72	0.88	1.27	1.48	1.98	1.16
SE OF CHANGE DELTA-P		1.12	0.93	0.92	0.88	0.47	0.48	1.86	0.35	2.13	2.10	0.78	0.52	3.04	2.10	0.89	1.31	1.56	1.98	1.15
EXERCISE: 202006-8 A002/002																				
Destination of letter requesting buffalo kite.																				
RESPONSE: 01* AGE: 9 — Wrote to Buffalo Bill Museum, Buffalo Bill, or Museum.																				
1973-74 P-VALUE	44.48	36.78	44.49	41.21	52.50	38.97	50.01	27.73	47.92	31.76	41.93	46.11	50.05	29.29	33.29	44.20	45.85	35.69	52.73	55.26
CHANGE P-VALUE	-1.77	8.78	-0.43	-10.47*	2.12	-4.97	1.44	2.96	-1.96	-2.12	2.41	-0.42	-3.[illegible]	1.69	-0.92	-5.11	3.49	-13.74*	5.68	5.99
1973-74 SE OF P-VAL	1.49	3.20	2.06	2.48	3.46	1.97	2.00	2.95	1.51	4.65	5.36	2.25	2.25	5.92	4.94	2.70	3.59	3.23	5.50	4.07
SE OF CHANGE P-VALUE	2.53	4.79	3.50	4.38	6.35	3.05	3.12	4.30	2.69	7.31	7.90	4.52	3.39	8.07	9.94	4.83	6.07	4.35	9.94	5.72
1973-74 DELTA-P		-7.78*	0.01	-3.27	8.02*	-5.51*	5.53*	-16.75*	3.44*	-12.72*	-2.55	1.63	5.57*	-15.09*	-11.19*	-0.28	1.37	-8.79*	8.25	10.78*
CHANGE DELTA-P		2.47	1.34	-8.70*	3.89	-3.20	3.21	4.71	-0.19	-0.35	4.18	1.35	-1.71	3.46	-7.15	-3.54	5.66	-11.97*	7.45	7.76
1973-74 SE OF DP		2.94	2.08	2.32	2.58	1.28	1.32	2.66	0.63	4.18	5.19	1.83	1.68	5.79	4.94	2.27	3.18	2.98	5.41	3.85
SE OF CHANGE DELTA-P		4.45	3.56	3.88	4.95	1.73	1.78	4.09	1.09	7.03	7.42	3.36	2.49	8.75	9.81	3.71	5.55	4.37	9.05	5.62
RESPONSE: 02 AGE: 9 — Wrote to some other place or Bill only.																				
1973-74 P-VALUE	5.45	4.94	5.42	6.66	4.83	5.52	5.38	6.28	5.12	6.31	3.75	4.94	5.07	3.56	2.76	5.91	6.01	8.89	3.25	4.01
CHANGE P-VALUE	-0.19	-1.08	-0.02	3.62*	-3.53	-0.35	-0.03	-1.67	-0.26	1.06	-1.27	-1.71	0.22	-4.96	-2.03	-1.96	1.78	4.88*	0.13	0.29
1973-74 SE OF P-VAL	0.58	1.20	1.14	1.44	0.92	0.82	0.73	1.53	0.39	2.47	1.78	0.90	1.09	1.63	1.23	0.81	1.82	1.68	1.55	1.40
SE OF CHANGE P-VALUE	0.88	1.66	1.85	1.70	1.99	1.22	1.22	2.41	0.95	3.27	2.92	1.66	1.50	3.02	2.39	1.60	2.46	1.89	2.04	2.02
1973-74 DELTA-P		-0.51	-0.03	1.23	-0.62	0.07	-0.07	0.83	-0.33	0.86	-1.70	-0.51	0.42	-1.89	-2.69*	0.46	0.56	3.44*	-2.20	-1.44
CHANGE DELTA-P		-0.89	0.17	3.81*	-3.30*	-0.16	0.16	-1.48	-0.07	1.25	-1.08	-1.52	0.41	-4.77	-1.84	-1.77	1.97	5.03*	0.32	0.48
1973-74 SE OF DP		1.09	1.03	1.17	0.83	0.51	0.51	1.38	0.26	2.44	1.81	0.72	0.76	1.64	1.23	0.78	1.66	1.44	1.56	1.22
SE OF CHANGE DELTA-P		1.54	1.49	1.46	1.62	0.84	0.85	2.19	0.40	3.26	2.90	1.31	1.01	2.95	2.40	1.30	2.26	1.76	2.05	1.91
RESPONSE: 03 AGE: 9 — No mention of where letter is going.																				
1973-74 P-VALUE	39.09	40.14	38.89	43.36	35.04	40.62	37.55	40.23	38.64	47.05	32.38	38.56	37.57	49.38	52.87	36.91	36.30	43.56	33.79	36.25
CHANGE P-VALUE	1.48	-0.26	0.95	4.42	1.66	2.44	0.51	-4.79	2.50	2.55	-6.57	-1.66	2.99	2.46	12.52	1.93	-4.17	5.54	2.04	-5.38
1973-74 SE OF P-VAL	1.33	2.89	2.02	2.47	3.01	1.92	1.83	3.52	1.48	5.28	4.91	2.14	2.27	6.20	4.50	2.76	2.20	2.86	4.68	4.29
SE OF CHANGE P-VALUE	2.10	4.07	2.94	3.86	5.12	2.76	2.70	5.10	2.34	7.97	7.90	4.03	3.05	8.42	7.97	4.22	4.48	4.60	6.44	5.75
1973-74 DELTA-P		1.05	-0.20	4.27	-4.05	1.53	-1.54	1.14	-0.45	7.36	-6.71	-0.53	-1.52	10.29	13.78*	-2.18	-2.79	4.47	-5.30	-2.08
CHANGE DELTA-P		-1.74	-0.53	2.94	0.18	0.96	-0.97	-6.27	1.10	1.07	-8.05	-3.16	1.51	0.98	11.04	0.45	-5.65	4.06	0.56	-6.86
1973-74 SE OF DP		2.45	1.98	2.23	2.29	1.31	1.33	3.27	0.60	4.84	4.75	1.76	1.89	6.10	4.50	2.10	2.26	2.09	4.65	3.91
SE OF CHANGE DELTA-P		3.74	2.97	3.39	3.98	1.73	1.75	4.87	0.84	7.77	7.40	3.44	2.40	8.31	7.79	3.23	4.38	4.27	6.27	5.41

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-N A004/004

Name in letter requesting buffalo kite.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 9 Included first and last name with or without middle initial.																				
1973-74 P-VALUE	53.92	48.20	49.10	53.99	61.48	48.79	59.07	37.36	58.04	40.21	39.20	54.54	62.30	35.30	46.53	54.39	54.38	67.07	54.58	65.96
CHANGE P-VALUE	-10.52*	-7.82	-10.40*	-16.21*	-8.58	-10.36*	-10.68*	-7.91	-9.59*	-14.57	-13.39	-11.19*	-11.14*	-11.72	-16.70*	-14.97*	-4.41	-19.00*	-0.59	-8.75
1973-74 SE OF P-VAL	1.59	3.86	2.74	2.00	3.65	1.77	2.00	3.74	1.76	5.20	5.69	2.61	2.06	4.79	4.78	2.27	4.40	5.17	3.07	3.79
SE OF CHANGE P-VALUE	2.48	6.55	3.97	3.64	4.94	2.94	2.91	5.12	2.60	7.40	7.65	3.98	3.12	8.01	8.28	3.97	6.25	6.51	7.26	5.21
1973-74 DELTA-P		-5.72	-4.82	0.07	7.56*	-5.13*	5.15*	-16.56*	4.12*	-13.71*	-14.72*	0.62	8.38*	-18.62*	-7.39	0.47	0.46	-6.85	0.66	12.04*
CHANGE DELTA-P		2.70	0.12	-5.69	1.94	0.16	-0.16	2.61	0.93	-4.05	-2.87	-0.67	-0.62	-1.20	-6.10	-4.45	6.11	-8.48	5.93	1.77
1973-74 SE OF DP		3.37	2.55	2.13	2.80	1.05	1.05	3.50	0.88	4.81	5.58	1.92	1.53	6.61	4.64	2.23	4.05	4.53	3.29	3.32
SE OF CHANGE DELTA-P		5.49	3.82	3.43	4.06	1.58	1.59	4.69	1.14	7.00	7.22	3.10	2.23	7.82	8.08	3.32	5.78	5.96	6.90	4.93
RESPONSE: 02 AGE: 9 Included first name only.																				
1973-74 P-VALUE	6.59	5.76	8.75	5.50	6.43	6.16	7.02	7.09	6.37	7.34	10.07	6.56	6.56	7.61	6.74	6.77	6.63	6.66	8.97	4.71
CHANGE P-VALUE	1.58	1.06	2.90	0.61	1.73	0.21	2.95*	2.98	1.33	1.30	4.46	1.01	1.98	0.33	-3.69	1.86	4.35*	2.86	2.83	-0.05
1973-74 SE OF P-VAL	0.63	1.04	1.32	0.83	1.54	0.86	0.78	1.75	0.76	2.21	2.95	1.22	0.86	3.27	1.34	1.55	1.39	1.65	1.49	1.22
SE OF CHANGE P-VALUE	0.86	1.88	1.69	1.52	1.60	1.15	1.07	2.12	1.01	3.44	3.33	1.64	1.25	3.70	3.97	1.81	1.53	2.26	2.04	1.63
1973-74 DELTA-P		-0.83	2.16	-1.09	-0.16	-0.43	0.43	0.50	-0.22	0.75	3.48	-0.03	-0.03	1.02	0.15	0.18	0.04	0.07	2.38	-1.88
CHANGE DELTA-P		-0.52	1.40	-0.97	0.15	-1.37	1.37	1.40	-0.25	-0.38	3.08	-0.57	0.40	-1.25	-5.27	0.28	2.77	1.28	1.25	-1.63
1973-74 SE OF DP		1.02	1.17	0.86	1.15	0.53	0.53	1.70	0.38	2.06	2.71	0.97	0.82	3.18	1.38	1.17	1.43	1.58	1.50	1.22
SE OF CHANGE DELTA-P		1.66	1.51	1.33	1.37	0.70	0.70	2.05	0.44	3.26	3.10	1.37	1.11	3.61	3.80	1.37	1.60	2.12	2.00	1.64
RESPONSE: 03 AGE: 9 Included last name only.																				
1973-74 P-VALUE	0.27	0.00	0.00	0.66	0.35	0.15	0.39	0.81	0.27	0.97	0.00	0.22	0.34	0.47	0.00	0.00	0.35	1.33	0.00	0.00
CHANGE P-VALUE	-0.87*	-2.85*	-0.07	-0.30	-0.51	-1.18*	-0.56	-2.23	-0.72*	0.03	-0.90	-0.92	-0.43	-1.47	-0.50	-1.53*	-0.07	0.32	-0.19	-1.95
1973-74 SE OF P-VAL	0.12	0.00	0.00	0.33	0.26	0.12	0.20	0.29	0.13	0.97	0.00	0.23	0.24	0.50	0.00	0.00	0.34	0.66	0.00	0.00
SE OF CHANGE P-VALUE	0.26	0.92	0.07	0.53	0.36	0.31	0.36	1.41	0.29	1.34	0.89	0.58	0.48	1.57	1.00	0.54	0.53	1.08	0.33	1.17
1973-74 DELTA-P		-0.27*	-0.27*	0.39	0.08	-0.12	0.12	0.14	0.00	0.70	-0.27*	-0.05	0.07	0.20	-0.27*	-0.27*	0.08	1.06	-0.27*	-0.27*
CHANGE DELTA-P		-1.98*	0.80*	0.57	0.36	-0.31	0.31	-1.36	0.15	0.90	-0.03	-0.05	0.44	-0.40	0.37	-0.46	0.89	1.19	0.68	-1.08
1973-74 SE OF DP		0.12	0.12	0.26	0.20	0.12	0.12	0.28	0.05	0.83	0.12	0.20	0.18	0.48	0.12	0.12	0.31	0.57	0.12	0.12
SE OF CHANGE DELTA-P		0.75	0.27	0.44	0.35	0.22	0.22	1.30	0.30	1.35	0.90	0.52	0.47	1.48	1.12	0.48	0.60	0.95	0.39	1.13
RESPONSE: 04 AGE: 9 No name included.																				
1973-74 P-VALUE	28.22	27.89	30.95	31.05	24.09	29.97	26.46	29.36	26.99	36.58	28.79	28.28	24.27	38.95	35.48	25.86	26.79	33.07	26.21	24.84
CHANGE P-VALUE	9.72*	10.64*	7.99	13.41*	7.73	9.06*	10.38*	5.45	9.56*	15.53*	9.32	7.30*	9.66*	12.04	22.28*	10.22*	3.20	12.44*	5.79	11.68*
1973-74 SE OF P-VAL	1.41	2.81	3.11	2.27	2.95	1.72	1.75	2.89	1.59	5.49	5.48	2.45	1.98	6.74	4.92	2.37	2.72	4.73	3.34	3.72
SE OF CHANGE P-VALUE	1.95	4.01	4.03	3.37	3.99	2.49	2.27	4.13	2.11	7.12	6.83	3.42	2.48	7.75	7.95	2.98	4.73	5.89	4.67	4.60
1973-74 DELTA-P		-0.33	2.73	2.83	-4.13	1.75	-1.76	1.14	-1.23	8.34	0.57	0.06	-3.95*	10.73	7.26	-2.36	-1.43	4.85	-2.01	-3.38
CHANGE DELTA-P		0.92	-1.73	3.69	-1.99	-0.66	0.66	-4.27	-0.16	5.81	-0.60	-2.42	-0.26	2.32	12.54	0.50	-7.52	3.72	-3.93	1.92
1973-74 SE OF DP		2.55	2.66	2.15	2.35	1.02	1.02	2.90	0.73	4.40	5.14	1.83	1.62	6.57	4.75	1.87	2.60	4.15	3.38	3.24
SE OF CHANGE DELTA-P		3.59	3.50	3.01	3.27	1.37	1.39	3.92	0.88	6.90	6.49	2.57	1.98	7.56	7.65	2.49	4.35	5.32	4.65	4.24

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-W A005/005

Street or box number in letter requesting buffalo kite.

RESPONSE: 01* AGE: 9 Included street name and number or box number.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	51.93	45.80	50.06	53.21	56.57	47.91	55.96	39.17	55.45	33.38	38.52	50.53	61.47	36.51	37.55	44.94	58.71	54.92	55.01	63.65
CHANGE P-VALUE	-8.08*	-6.77	-8.61*	-9.73*	-7.96	-7.86*	-8.31*	-3.56	-7.28*	-0.76	-9.77	-10.58*	-7.34*	-14.33	-5.09	-8.90*	2.52	-12.89*	0.66	-7.47
1973-74 SE OF P-VAL	1.61	3.81	2.98	2.38	3.52	1.91	1.93	3.88	1.70	4.75	5.79	2.02	2.21	7.40	4.25	2.45	4.37	4.04	3.35	4.31
SE OF CHANGE P-VALUE	2.53	6.37	4.05	4.60	4.79	2.86	3.00	4.95	2.71	6.96	7.55	4.17	3.11	8.67	9.36	3.78	5.98	5.56	5.03	5.66
1973-74 DELTA-P		-6.13	-1.87	1.28	4.64	-4.02*	4.03*	-12.76*	3.52*	-18.55*	-13.41*	-1.40	9.54*	-15.42*	-14.38*	-6.99*	6.78	2.99	3.08	11.72*
CHANGE DELTA-P		1.31	-0.53	-1.65	0.12	0.22	-0.23	4.52	0.80	7.32	-1.69	-2.50	0.74	-6.25	2.99	-0.82*	10.60	-4.81	8.74	0.61
1973-74 SE OF DP		3.34	2.71	2.31	2.72	1.07	1.05	3.53	0.85	4.33	5.72	2.17	1.67	7.18	4.31	2.34	4.06	3.63	3.61	3.71
SE OF CHANGE DELTA-P		5.40	3.86	3.98	4.02	1.51	1.48	4.72	1.14	6.64	7.29	3.26	2.22	8.47	9.27	3.31	5.60	5.17	4.26	5.30

RESPONSE: 02 AGE: 9 Included only street name, only number, or other incomplete information.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.23	0.95	4.72	2.01	4.70	3.54	2.92	2.23	3.24	5.54	4.44	4.22	2.69	5.34	2.83	5.25	2.35	1.99	2.07	1.66
CHANGE P-VALUE	0.06	0.21	1.02	-0.98	-0.30	0.29	-0.17	-0.35	0.01	-1.44	1.72	-0.61	0.73	3.34	-2.24	2.20	-2.14	0.51	-2.23	-0.62
1973-74 SE OF P-VAL	0.57	0.47	0.95	0.64	1.62	0.63	0.71	0.84	0.66	2.06	2.50	1.31	0.59	1.95	1.99	1.55	0.85	0.71	0.96	0.88
SE OF CHANGE P-VALUE	0.70	0.62	1.17	1.02	1.90	0.91	0.90	1.46	0.80	3.85	2.76	1.76	0.76	2.16	2.95	1.69	1.46	0.90	1.81	1.50
1973-74 DELTA-P		-2.28*	1.49	-1.22	1.47	0.31	-0.31	-1.00	0.01	2.31	1.21	0.99	-0.54	2.11	-0.40	2.02	-0.88	-1.24	-1.16	-1.57
CHANGE DELTA-P		0.15	0.96	-1.04	-0.36	0.23	-0.23	-0.41	-0.05	-1.50	1.66	-0.67	0.67	3.28	-2.30	2.14	-2.20	0.45	-2.29	-0.68
1973-74 SE OF DP		0.44	0.87	0.72	1.16	0.35	0.35	0.94	0.17	1.76	2.25	0.92	0.69	1.90	1.98	1.13	0.85	0.81	1.06	0.96
SE OF CHANGE DELTA-P		0.85	1.10	0.98	1.41	0.56	0.56	1.45	0.25	3.56	2.52	1.41	0.80	2.12	2.89	1.26	1.37	1.01	1.77	1.51

RESPONSE: 03 AGE: 9 No street or box number.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	33.82	35.11	34.02	35.86	31.11	33.57	34.07	32.84	32.94	46.19	35.11	34.87	29.23	40.49	48.39	36.73	27.10	31.24	32.69	30.21
CHANGE P-VALUE	7.91*	7.60	8.09*	8.11*	8.66*	5.26*	10.57*	2.22	7.81*	4.40	7.76	7.41*	6.41*	10.19	8.74	10.16*	1.69	9.03	9.42	8.99
1973-74 SE OF P-VAL	1.35	3.65	2.89	2.15	2.32	1.79	1.66	2.92	1.52	5.25	5.03	2.51	1.99	7.45	3.99	2.23	3.52	3.44	3.69	3.89
SE OF CHANGE P-VALUE	1.93	4.71	3.60	3.73	3.47	2.40	2.36	4.10	2.19	8.29	6.49	3.61	2.75	8.52	9.74	3.26	4.55	4.68	5.64	5.17
1973-74 DELTA-P		1.29	0.20	2.04	-2.71	-0.25	0.25	-0.98	-0.88	12.37*	1.29	1.05	-4.59*	6.67	14.57*	2.91	-6.72*	-2.58	-1.13	-3.61
CHANGE DELTA-P		-0.31	0.18	0.20	0.75	-2.65	2.66	-5.69	-0.10	-3.51	-0.15	-0.50	-1.50	2.28	0.83	2.25	-6.22	1.12	1.51	1.08
1973-74 SE OF DP		3.08	2.51	2.03	3.00	1.08	1.08	2.88	0.48	5.02	4.96	2.04	1.54	7.22	4.09	2.08	3.33	3.08	3.73	3.32
SE OF CHANGE DELTA-P		4.04	3.26	3.18	3.00	1.40	1.39	4.14	0.87	8.28	6.30	2.92	2.02	8.31	9.45	2.89	4.31	4.31	5.40	4.70

EXERCISE: 202006-W A006/006

Name of city in letter requesting buffalo kite.

RESPONSE: 01* AGE: 9 Included name of city.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	35.33	30.12	30.39	33.38	44.26	30.62	40.06	19.62	39.25	25.14	27.69	35.60	43.65	12.65	36.65	38.88	37.33	25.62	30.43	43.70
CHANGE P-VALUE	-2.44	-3.45	-0.39	-4.74	-3.37	-3.44	-1.44	-0.81	-1.97	-1.85	-2.03	-5.22	-0.62	0.14	-13.41	-10.80*	5.27	-2.56	4.76	5.05
1973-74 SE OF P-VAL	1.41	3.34	2.82	2.35	2.77	1.55	1.78	3.18	1.60	4.51	5.31	2.05	2.29	4.40	3.98	2.53	3.76	3.50	4.34	4.45
SE OF CHANGE P-VALUE	2.20	4.67	3.96	4.08	4.49	2.60	2.67	4.21	2.45	7.68	7.55	3.38	3.15	5.01	8.63	4.21	5.81	4.49	6.07	5.51
1973-74 DELTA-P		-5.21	-4.94	-1.95	8.93*	-4.71*	4.73*	-15.71*	3.92*	-10.19*	-7.64	0.27	8.32*	-22.68*	1.32	3.55	2.00	-9.71*	-4.90	8.37*
CHANGE DELTA-P		-1.01	2.05	-2.30	-0.93	-1.00	1.00	1.63	0.47	0.59	0.41	-2.78	1.82	2.58	-10.97	-8.36*	7.71	-0.12	7.20	7.49
1973-74 SE OF DP		2.92	2.51	2.19	2.21	0.93	0.91	3.01	0.76	4.21	5.28	1.96	1.58	4.35	3.77	2.48	3.64	3.14	4.32	3.93
SE OF CHANGE DELTA-P		4.14	3.89	3.55	3.65	1.45	1.44	4.29	0.96	7.22	7.10	3.04	2.00	5.21	8.06	3.59	5.53	4.34	5.96	5.23

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* The absolute value of this number is greater than 2.0 times its standard error.

505

506

EXERCISE: 302006-E A006/006

Name of city in letter requesting buffalo kite.

RESPONSE: 03 AGE: 9 Did not include name of city.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	53.66	51.73	58.60	57.69	48.10	54.29	52.89	54.62	52.37	39.96	50.34	54.01	49.73	69.60	52.10	48.03	50.82	62.52	59.38	51.81
CHANGE P-VALUE	2.32	4.49	0.88	2.13	3.75	1.11	3.54	-0.87	2.50	4.84	1.72	1.42	0.41	-0.96	14.06	6.25	-3.21	-0.88	3.89	-4.16
1973-74 SE OF P-VAL	1.28	3.00	2.96	2.17	2.73	1.83	1.64	3.28	1.60	5.30	5.43	2.07	2.20	6.22	3.98	2.20	2.95	3.32	3.92	3.81
SE OF CHANGE P-VALUE	2.28	5.29	4.19	4.36	4.18	2.72	2.98	5.78	2.54	8.48	7.79	3.31	3.29	8.44	7.87	3.59	5.23	4.77	8.28	5.29
1973-74 DELTA-P		-1.91	4.76	4.05	-5.56*	0.75	-0.75	0.98	-1.27	6.32	-3.28	0.37	-3.91*	16.08*	-1.56	-5.61*	-2.82	8.88*	5.70	-1.83
CHANGE DELTA-P		2.17	-1.44	-0.19	1.43	-1.21	1.22	-3.19	0.18	1.72	-0.60	-0.90	-1.91	-3.28	12.48	3.93	-5.53	-3.12	0.77	-6.48
1973-74 SE OF DP		2.42	2.59	2.07	2.15	1.06	1.06	3.17	0.69	5.16	5.45	2.09	1.56	6.09	3.46	1.98	2.88	2.96	3.72	3.38
SE OF CHANGE DELTA-P		4.55	3.04	3.74	3.52	1.70	1.72	5.67	0.91	8.23	7.51	3.13	2.12	8.30	7.62	3.10	5.05	4.63	7.46	5.03

EXERCISE: 302006-E A007/007

Name of state in letter requesting buffalo kite.

RESPONSE: 01* AGE: 9 Included name or abbreviation of state.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	33.49	28.06	29.25	33.07	40.80	28.92	38.08	18.59	37.21	25.76	26.91	33.30	41.60	12.41	36.62	36.38	35.96	25.88	28.19	42.55
CHANGE P-VALUE	-2.49	-3.98	-0.05	-2.50	-5.36	-3.08	-1.90	-1.03	-2.38	2.10	-0.65	-6.16	-1.32	1.43	-9.41	-10.87*	6.37	-2.41	-0.94	4.11
1973-74 SE OF P-VAL	1.35	3.22	2.49	2.16	2.69	1.88	1.88	3.18	1.58	4.83	5.35	1.95	2.16	2.95	4.39	2.67	3.77	3.21	3.89	4.29
SE OF CHANGE P-VALUE	2.14	4.55	3.90	3.75	4.49	2.50	2.72	4.05	2.37	6.40	7.41	3.23	3.10	4.56	9.52	3.97	5.04	4.10	5.18	5.72
1973-74 DELTA-P		-5.43	-4.24	-0.42	7.31*	-4.57*	4.59*	-15.00*	3.72*	-8.73*	-6.58	-0.19	8.11*	-21.08*	3.03	2.89	2.47	-8.61*	-5.30*	9.06*
CHANGE DELTA-P		-1.89	2.44	-0.01	-2.87	-0.59	0.59	1.46	0.11	4.59	1.84	-3.67	1.17	3.92	-6.92	-8.38*	8.86	0.08	1.55	6.60
1973-74 SE OF DP		2.82	2.41	2.08	2.13	1.02	1.01	3.02	0.73	5.16	5.37	1.89	1.56	3.92	4.12	2.48	3.58	2.51	3.29	3.80
SE OF CHANGE DELTA-P		4.05	3.63	3.33	3.60	1.50	1.50	4.10	0.94	6.25	7.01	2.87	2.01	4.77	9.00	3.47	5.55	4.07	5.21	5.42

RESPONSE: 02 AGE: 9 Could not tell which state.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.20	0.29	0.00	0.17	0.31	0.25	0.15	0.00	0.25	0.00	0.80	0.40	0.21	0.00	0.93	0.27	0.00	0.38	0.00	0.00
CHANGE P-VALUE	-0.08	-0.21	0.00	-0.42	0.31	-0.16	0.00	0.00	-0.09	0.00	0.80	-0.60	0.11	-0.34	0.39	-0.06	-0.65	0.38	0.00	0.00
1973-74 SE OF P-VAL	0.09	0.20	0.00	0.16	0.22	0.15	0.11	0.00	0.11	0.00	0.79	0.29	0.15	0.00	0.63	0.19	0.00	0.38	0.00	0.00
SE OF CHANGE P-VALUE	0.17	0.42	0.00	0.41	0.22	0.29	0.15	0.00	0.20	0.00	0.79	0.66	0.19	0.52	0.83	0.31	0.44	0.38	0.00	0.00
1973-74 DELTA-P		0.09	-0.20*	-0.03	0.11	0.05	-0.05	-0.20*	0.05*	-0.20*	0.60	0.20	0.01	-0.20*	0.73	0.07	-0.20*	0.18	-0.20*	-0.20*
CHANGE DELTA-P		-0.13	0.04	-0.34	0.39	-0.00	0.08	0.08	-0.01	0.08	0.80	-0.52	0.19	-0.46	0.47	0.02	-0.57	0.46	0.08	0.08
1973-74 SE OF DP		0.17	0.09	0.15	0.17	0.09	0.09	0.09	0.02	0.09	0.76	0.33	0.13	0.09	0.58	0.15	0.09	0.33	0.09	0.09
SE OF CHANGE DELTA-P		0.35	0.17	0.33	0.22	0.17	0.17	0.17	0.04	0.17	0.77	0.52	0.20	0.52	0.79	0.23	0.56	0.36	0.17	0.17

RESPONSE: 03 AGE: 9 Did not mention name of state.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	55.28	53.51	59.53	57.83	51.24	55.05	54.71	55.74	54.16	60.34	50.34	55.90	51.58	69.91	51.40	50.25	52.18	62.67	65.58	52.95
CHANGE P-VALUE	2.44	5.23	0.52	0.30	5.41	0.92	3.97	-0.68	2.99	0.08	-0.47	2.94	1.00	-1.72	10.40	6.36	-3.48	-1.35	0.78	-3.26
1973-74 SE OF P-VAL	1.33	3.12	2.07	2.13	2.52	1.78	1.72	3.40	1.56	5.31	5.33	1.96	2.15	5.98	3.88	2.25	3.00	3.28	2.64	3.58
SE OF CHANGE P-VALUE	2.23	5.26	4.22	4.15	4.03	2.62	3.03	5.65	2.94	7.77	7.57	3.12	3.30	8.35	9.11	3.41	5.12	4.55	7.80	5.50
1973-74 DELTA-P		-1.77	4.25	2.55	-4.04	0.57	-0.57	0.46	-1.12	5.06	-4.94	0.62	-3.70*	14.63*	-3.88	-5.03*	-3.10	7.39*	10.30*	-2.33
CHANGE DELTA-P		3.79	-1.92	-2.16	3.97	-1.52	1.53	-3.12	0.95	-2.38	-2.91	0.50	-1.44	-4.16	7.96	3.92	-4.12	-3.79	4.34	-5.60
1973-74 SE OF DP		2.69	2.52	2.02	2.03	1.11	1.12	3.31	0.65	5.11	5.37	1.94	1.55	5.86	3.75	2.03	2.90	2.90	2.69	3.18
SE OF CHANGE DELTA-P		4.52	3.04	3.59	3.41	1.74	1.76	5.35	0.90	7.71	7.28	2.99	2.13	8.19	6.66	3.02	4.96	4.42	7.02	5.20

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
EXERCISE: 202006-E A008/008																				
Zip code in letter requesting buffalo kite.																				
RESPONSE: 01* AGE: 9 Included zip code.																				
1973-74 P-VALUE	24.58	21.84	21.35	22.98	30.22	19.02	30.16	16.03	26.88	16.80	23.86	26.84	29.86	11.34	25.14	28.15	27.89	22.54	20.15	29.74
CHANGE P-VALUE	4.77*	3.40	8.15*	-0.60	7.19	2.77	6.78*	6.21	4.87*	2.33	5.19	4.05	5.81	3.61	-4.72	0.49	13.65*	6.84	2.93	7.09
1973-74 SE OF P-VAL	1.19	3.02	2.14	1.88	2.48	1.28	1.62	2.62	1.33	3.25	4.28	1.99	2.38	3.23	3.81	2.03	2.99	3.53	3.63	3.72
SE OF CHANGE P-VALUE	1.77	3.88	2.87	3.26	3.79	2.09	2.21	3.48	1.96	4.89	6.07	2.82	3.18	4.35	6.92	3.20	4.17	4.88	5.01	5.30
1973-74 DELTA-P		-2.74	-1.23	-1.48	5.64*	-5.56*	5.58*	-8.55*	2.30*	-7.78*	-0.72	2.26	5.28*	-13.24*	0.56	-0.83	3.31	-2.04	-4.43	5.16
CHANGE DELTA-P		-1.37	3.38	-5.37	2.42	-2.00	2.01	1.84	0.04	-2.44	0.42	-0.72	1.04	-1.16	-13.49*	-4.08	8.88*	2.07	-1.84	3.12
1973-74 SE OF DP		2.40	1.97	1.88	1.93	0.98	0.86	2.38	0.57	3.27	4.33	1.83	1.71	3.28	3.60	1.99	2.78	3.18	3.57	3.30
SE OF CHANGE DELTA-P		3.43	2.74	2.81	3.07	1.28	1.27	3.33	0.70	4.90	5.73	2.47	2.21	4.46	6.58	2.70	3.98	3.72	4.85	4.89
RESPONSE: 02 AGE: 9 Unacceptable zip code-less than or more than five digits.																				
1973-74 P-VALUE	0.41	0.07	0.34	0.40	0.70	0.48	0.34	0.88	0.36	0.28	0.00	0.26	0.65	0.00	0.48	0.30	0.73	0.21	0.00	0.77
CHANGE P-VALUE	0.22	-0.27	0.34	0.00	0.70	0.28	0.16	0.46	0.25	0.20	0.00	-0.03	[illegible]	0.00	-0.04	0.16	0.37	-0.16	0.00	0.77
1973-74 SE OF P-VAL	0.15	0.07	0.28	0.18	0.41	0.21	0.21	0.64	0.15	0.27	0.00	0.18	0.35	0.00	0.47	0.18	0.51	0.20	0.00	0.54
SE OF CHANGE P-VALUE	0.17	0.26	0.34	0.30	0.41	0.24	0.25	0.77	0.16	0.27	0.00	0.28	0.36	0.00	0.72	0.22	0.62	0.33	0.00	0.54
1973-74 DELTA-P		-0.34*	-0.07	-0.01	0.29	0.07	-0.07	0.47	-0.05	-0.13	-0.41*	-0.15	0.24	-0.41*	0.07	-0.11	0.32	-0.20	-0.41*	0.36
CHANGE DELTA-P		-0.49	0.12	-0.22	0.48	0.06	-0.06	0.24	0.03	0.06	-0.22	-0.25	0.35	-0.23	-0.28	-0.06	0.15	-0.38	-0.22	0.55
1973-74 SE OF DP		0.16	0.23	0.20	0.29	0.15	0.14	0.60	0.09	0.29	0.15	0.21	0.25	0.15	0.48	0.18	0.45	0.22	0.15	0.45
SE OF CHANGE DELTA-P		0.26	0.25	0.27	0.39	0.17	0.18	0.70	0.11	0.30	0.17	0.28	0.27	0.17	0.71	0.21	0.55	0.33	0.17	0.46
RESPONSE: 03 AGE: 9 Did not mention zip code.																				
1973-74 P-VALUE	63.99	59.85	67.11	67.70	61.48	65.53	62.45	57.38	64.38	68.03	58.19	62.52	62.88	70.99	63.16	62.67	59.59	65.40	69.62	63.01
CHANGE P-VALUE	-5.11*	-2.09	-8.00*	-2.02	-7.52*	-5.36*	-4.85	-8.35	-4.53	-0.42	-5.51	-7.81*	-6.59	-4.43	10.17	-5.40	-11.96*	-10.08*	4.91	-7.77
1973-74 SE OF P-VAL	1.28	2.95	2.11	2.20	2.49	1.70	1.63	3.09	1.48	4.60	4.99	2.05	2.28	5.76	3.83	2.19	2.71	3.45	4.37	3.06
SE OF CHANGE P-VALUE	2.13	5.07	3.35	3.70	3.44	2.56	2.79	5.07	2.29	6.97	7.61	3.17	3.32	6.63	7.17	3.28	4.43	4.22	6.92	4.83
1973-74 DELTA-P		-4.04	3.12	3.71	-2.55	1.54	-1.56	-6.63*	0.39	4.04	-9.80	-1.47	-1.11	7.00	-0.85	-1.52	-4.45	1.41	5.63	1.02
CHANGE DELTA-P		3.02	-2.89	3.09	-2.41	-0.25	0.26	-3.24	0.58	4.69	-0.40	-2.70	-1.48	0.60	15.28*	-0.29	-6.85	-4.93	10.02	-2.66
1973-74 SE OF DP		2.53	1.99	2.01	1.96	1.13	1.13	2.93	0.62	4.67	4.95	1.89	1.64	5.69	3.57	1.86	2.89	3.01	4.12	2.76
SE OF CHANGE DELTA-P		4.86	3.34	3.30	3.21	1.63	1.65	5.35	0.94	6.82	7.35	2.88	2.39	8.33	7.09	2.79	4.38	4.04	7.99	4.58
EXERCISE: 202006-E A009/009																				
Greeting in letter requesting buffalo kite.																				
RESPONSE: 01* AGE: 9 Acceptable greeting. Dear with a name, hi, hello, etc.																				
1973-74 P-VALUE	38.28	35.56	29.65	37.30	47.69	31.09	45.42	28.58	40.88	33.22	27.98	39.35	45.36	21.28	36.92	38.50	41.76	32.99	34.51	46.03
CHANGE P-VALUE	3.77	4.80	1.57	2.74	1.98	2.70	4.84	3.31	3.75	4.88	5.37	2.78	1.87	2.88	1.57	-3.28	16.63*	3.91	7.08	1.60
1973-74 SE OF P-VAL	1.48	2.95	3.51	2.91	3.15	2.28	1.87	3.36	1.77	5.34	5.36	2.36	2.35	4.30	6.22	3.14	5.01	3.89	5.27	3.63
SE OF CHANGE P-VALUE	2.36	5.35	4.63	3.81	4.58	2.92	2.89	4.79	2.55	7.91	6.53	3.39	3.54	5.50	8.05	4.29	6.11	5.87	8.52	7.39
1973-74 DELTA-P		-2.68	-8.79*	-0.98	9.25*	-7.19*	7.14*	-9.68*	2.22*	-5.02	-10.30*	1.11	7.32*	-16.96*	-1.32	0.26	3.52	-5.25	-3.73	7.79*
CHANGE DELTA-P		3.03	-2.20	-1.01	-1.87	-1.07	1.07	-0.48	-0.02	1.03	1.68	-0.99	-2.30	-1.89	-2.20	-7.05	10.86	0.14	4.11	-2.17
1973-74 SE OF DP		2.80	2.96	2.67	2.50	1.21	1.24	3.19	0.74	5.05	4.86	1.57	1.73	4.49	5.87	2.45	4.57	3.70	5.17	3.47
SE OF CHANGE DELTA-P		4.43	4.04	3.54	3.73	1.70	1.73	4.58	0.99	7.68	6.05	2.47	2.41	5.54	7.78	3.53	5.87	5.63	8.10	6.89

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-E A009/009

Greeting in letter requesting buffalo bite.

RESPONSE: 02 AGE: 9 Unacceptable greeting. Dear with no name.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.84	0.50	0.41	1.70	0.70	0.98	0.70	0.67	0.93	0.46	0.00	0.97	1.03	1.43	0.88	0.70	0.12	1.60	0.00	1.29
CHANGE P-VALUE	0.10	-0.05	-0.50	0.81	0.20	0.21	-0.01	-0.57	0.30	0.46	-0.29	0.30	0.26	0.94	-0.51	0.00	-0.81	1.13	-0.81	0.89
1973-74 SE OF P-VAL	0.24	0.29	0.27	0.67	0.48	0.33	0.33	0.42	0.29	0.47	0.00	0.40	0.44	1.15	0.46	0.45	0.12	0.82	0.00	0.44
SE OF CHANGE P-VALUE	0.35	0.83	0.53	0.78	0.57	0.43	0.52	1.39	0.36	0.47	0.29	0.54	0.52	1.25	2.08	0.51	0.69	0.94	0.60	0.88
1973-74 DELTA-P		-0.38	-0.43	0.86	-0.18	0.14	-0.18	-0.17	0.09	-0.38	-0.48*	0.13	0.19	0.59	-0.04	-0.18	-0.72*	0.86	-0.80*	0.45
CHANGE DELTA-P		-0.15	-0.65	0.71	0.10	0.11	-0.11	-0.67	0.10	0.36	-0.39	0.28	0.16	0.84	-0.61	-0.10	-0.91	1.03	-0.91	0.59
1973-74 SE OF DP		0.33	0.31	0.53	0.38	0.22	0.23	0.43	0.08	0.40	0.24	0.34	0.20	1.11	0.49	0.37	0.26	0.72	0.24	0.57
SE OF CHANGE DELTA-P		0.71	0.51	0.64	0.50	0.33	0.38	1.23	0.19	0.54	0.48	0.50	0.40	1.22	1.93	0.46	0.66	0.85	0.63	0.77

RESPONSE: 03 AGE: 9 No greeting. Buffalo Bill, to Buffalo Bill, etc.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	49.87	45.80	58.95	51.95	44.18	52.90	46.83	40.75	50.23	51.43	50.13	49.29	46.71	59.01	51.04	47.71	46.28	53.40	59.27	48.20
CHANGE P-VALUE	-4.02	-5.71	-0.40	-6.31	-1.73	-5.28	-2.75	-4.68	-3.43	-3.07	-5.38	-6.96	-2.02	-5.05	8.23	-1.28	-11.76	-8.40	0.77	-1.40
1973-74 SE OF P-VAL	1.75	3.28	3.23	2.89	3.59	2.36	1.95	3.92	1.82	5.97	6.04	2.63	2.32	6.20	7.34	3.06	4.68	3.64	5.02	3.49
SE OF CHANGE P-VALUE	2.60	6.27	4.72	4.52	4.55	3.16	3.21	5.75	2.73	9.15	7.89	3.98	3.68	7.56	8.86	4.09	6.21	5.60	11.54	6.92
1973-74 DELTA-P		-4.07	9.08*	2.08	-5.69*	3.03*	-3.08*	-5.12	0.36	1.56	0.26	-0.58	-3.16	9.18	1.17	-2.16	-3.59	3.61	5.40	-1.67
CHANGE DELTA-P		-1.69	3.54	-2.29	2.29	-1.26	1.27	-0.66	0.59	0.95	-1.36	-2.94	2.08	-1.03	4.35	2.74	-7.74	-8.38	4.79	2.62
1973-74 SE OF DP		2.90	2.83	2.71	2.80	1.26	1.27	3.46	0.67	5.25	5.84	1.89	1.89	5.98	7.10	2.27	4.13	3.46	5.67	3.38
SE OF CHANGE DELTA-P		5.26	4.23	4.04	3.71	1.83	1.86	5.33	0.93	8.45	7.61	3.02	2.58	7.48	8.57	3.29	5.01	5.41	10.59	6.55

EXERCISE: 202006-E A010/010

Closing in letter requesting buffalo bite.

RESPONSE: 01* AGE: 9 Acceptable closing. Your friend, thank you, etc.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	24.24	21.57	18.57	23.48	30.98	17.68	[illegible]	13.41	27.25	23.11	19.12	25.08	30.73	8.37	27.88	24.90	24.04	18.99	22.19	31.59
CHANGE P-VALUE	-1.20	3.35	-3.63	-4.28	-1.34	-2.02	-0.38	2.23	-0.32	5.44	-0.01	-0.93	-2.22	-0.71	6.14	-4.71	-1.29	-5.98	6.21	-2.73
1973-74 SE OF P-VAL	1.10	2.26	2.12	1.96	2.16	1.44	1.63	2.57	1.35	4.73	4.67	2.26	2.09	2.08	5.15	3.05	3.18	3.93	3.12	3.25
SE OF CHANGE P-VALUE	1.85	4.40	3.03	3.42	3.56	2.21	2.54	[illegible]	2.13	5.98	6.08	3.48	3.07	4.07	7.40	4.29	4.38	5.00	4.50	4.64
1973-74 DELTA-P		-2.67	-5.67*	-0.76	6.70*	-6.56*	6.59*	[illegible]	3.01*	-1.13	-5.12	0.84	6.49*	-15.07*	3.64	0.78	-0.20	-5.25	-2.05	7.35*
CHANGE DELTA-P		4.55	-2.43	-3.08	-0.18	-0.82	0.82	-1.03	0.08	6.64	1.19	0.27	-1.02	0.49	7.34	-3.51	-0.09	-4.78	7.81	-1.53
1973-74 SE OF DP		2.01	1.89	1.78	1.72	1.11	1.10	2.63	0.55	4.58	4.54	1.70	1.07	2.32	5.01	[illegible]	3.23	3.77	2.99	3.04
SE OF CHANGE DELTA-P		3.85	2.91	2.96	2.97	1.51	1.56	3.64	0.78	5.08	5.96	2.60	2.37	4.20	7.24	3.46	4.45	4.79	4.41	4.50

RESPONSE: 02 AGE: 9 Unacceptable closing.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.71	5.58	3.29	2.53	3.71	2.38	5.04	5.41	3.58	5.39	0.43	3.19	4.54	2.55	4.39	4.88	1.69	3.94	4.85	2.08
CHANGE P-VALUE	0.23	2.93	-0.34	-0.73	-0.63	0.01	0.44	3.28	-0.22	-1.71	-3.42	-1.11	1.76	-1.16	2.02	-0.08	-0.04	1.47	1.47	0.05
1973-74 SE OF P-VAL	0.67	2.18	1.00	0.77	1.07	0.48	1.19	2.00	0.61	2.69	0.42	0.89	1.17	1.38	1.50	1.55	0.76	1.75	2.06	1.05
SE OF CHANGE P-VALUE	0.84	2.25	1.37	1.29	1.58	0.69	1.37	2.11	0.83	4.22	2.73	1.36	1.31	2.07	1.96	1.85	0.98	1.97	2.55	1.62
1973-74 DELTA-P		1.83	-0.42	-1.18	0.00	-1.33*	1.33*	1.70	-0.17	1.68	-3.28*	[illegible]	0.83	-1.16	0.68	1.17	-2.02*	0.23	1.18	-0.83
CHANGE DELTA-P		2.70	-0.57	-0.96	-0.86	-0.22	0.21	3.05	-0.45	-1.94	-3.65	[illegible]	1.51	-1.39	1.79	-0.31	-0.27	1.24	1.24	-0.10
1973-74 SE OF DP		1.70	0.97	0.87	0.92	0.61	0.61	1.59	0.25	2.32	0.75	0.69	0.71	1.44	1.52	1.13	0.90	1.59	1.92	1.01
SE OF CHANGE DELTA-P		1.84	1.28	1.22	1.32	0.70	0.70	1.75	0.29	3.88	2.58	1.04	0.88	2.11	1.97	1.35	1.18	1.81	2.39	1.58

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-W A010/010

Closing in letter requesting buffalo kite.

RESPONSE: 03 AGE: 9 No closing.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	60.99	54.74	66.93	64.93	57.67	64.90	57.07	55.18	60.83	56.60	58.50	61.34	58.02	70.79	54.48	57.05	62.43	65.21	62.73	61.03
CHANGE P-VALUE	0.82	-5.25	4.47	2.19	2.35	-0.37	2.02	-2.97	1.07	-1.54	3.11	-1.76	0.18	0.44	-6.77	0.24	3.41	1.15	0.16	3.56
1973-74 SE OF P-VAL	1.32	2.61	2.20	2.54	2.74	1.69	1.79	3.93	1.45	6.07	4.01	2.51	2.05	6.42	6.79	3.01	3.33	3.05	4.56	3.13
SE OF CHANGE P-VALUE	2.30	6.00	3.55	4.64	3.64	2.70	3.04	6.03	2.46	8.39	7.12	3.96	3.30	8.22	8.16	4.34	4.93	4.91	9.36	4.57
1973-74 DELTA-P		-6.25*	5.94*	3.94	-3.32	3.91*	-3.92*	-5.81	-0.16	-4.39	-2.49	0.35	-2.97	9.80	-4.51	-3.94	1.48	4.22	1.74	0.04
CHANGE DELTA-P		-6.07	3.65	1.27	1.53	-1.19	1.20	-3.79	0.25	-2.36	2.29	-2.58	-0.64	-0.30	-7.59	-0.58	2.59	0.33	-0.66	2.74
1973-74 SE OF DP		2.34	3.07	2.25	2.14	1.15	1.15	3.63	0.67	5.59	4.62	1.94	1.79	6.15	6.72	2.51	3.25	3.60	4.33	3.03
SE OF CHANGE DELTA-P		5.03	3.43	3.91	3.26	1.72	1.79	5.52	0.95	7.83	6.91	3.07	2.50	7.92	8.14	3.42	4.84	4.81	8.38	4.67

EXERCISE: 202006-W B002/002

Number of informational pieces included in letter requesting a buffalo kite. Included information except zip code.

RESPONSE: 00 AGE: 9 Zero correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.65	15.38	10.78	7.72	6.37	12.44	6.85	25.04	6.09	10.84	19.95	10.05	6.20	16.81	9.28	10.36	10.56	11.86	9.53	4.31
CHANGE P-VALUE	1.86	4.92	1.10	1.98	0.41	2.62	1.10	5.40	0.90	0.43	2.49	4.55*	1.80	6.12	-2.69	3.33	0.45	3.74	2.97	-0.09
1973-74 SE OF P-VAL	0.88	2.29	1.34	1.45	1.69	1.16	0.88	3.38	0.72	2.78	3.89	1.43	1.20	4.67	3.35	1.72	3.06	2.47	2.69	1.35
SE OF CHANGE P-VALUE	1.20	3.20	1.81	2.29	2.02	1.63	1.28	4.61	1.06	4.43	6.13	2.10	1.59	5.79	4.51	2.28	3.49	3.02	3.27	1.95
1973-74 DELTA-P		5.73*	1.13	-1.93	-3.28*	2.79*	-2.80*	15.39*	-2.76*	1.19	10.30*	0.39	-3.45*	7.16	-0.37	0.71	0.91	1.81	-0.12	-5.34*
CHANGE DELTA-P		3.06	-0.76	0.12	-1.45	0.76	-0.76	3.54	-0.96	-1.43	0.63	2.69	-0.06	4.26	-4.55	1.47	-1.41	1.88	1.11	-1.95
1973-74 SE OF DP		1.95	1.32	1.35	1.34	0.55	0.54	2.92	0.61	2.71	3.53	1.06	1.05	4.45	3.39	1.51	2.78	2.26	2.58	1.48
SE OF CHANGE DELTA-P		2.69	1.79	1.96	1.75	0.85	0.84	4.08	0.80	4.29	5.89	1.72	1.48	5.57	4.50	1.81	3.20	2.79	3.05	2.10

RESPONSE: 01 AGE: 9 Exactly one correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.75	14.87	15.65	14.56	7.62	14.77	10.72	14.37	11.29	25.89	19.51	10.90	7.98	29.62	17.82	12.89	11.26	14.87	13.32	6.59
CHANGE P-VALUE	4.04*	3.61	6.25*	5.55*	2.12	5.12*	2.94	-3.09	4.10*	7.22	9.30	3.13	1.63	5.36	9.51	4.87*	-0.11	5.88	8.03*	1.66
1973-74 SE OF P-VAL	0.97	2.73	2.09	1.66	1.45	1.30	1.18	1.90	0.99	5.37	5.28	1.52	0.96	5.70	4.58	1.91	2.33	2.14	2.86	1.74
SE OF CHANGE P-VALUE	1.25	3.18	2.53	2.49	1.88	1.68	1.34	2.99	1.29	7.35	6.05	2.15	1.55	6.61	5.63	2.29	2.86	3.07	3.11	2.64
1973-74 DELTA-P		2.12	2.90	1.81	-5.13*	2.02*	-2.03*	1.82	-1.46*	13.10*	6.76	-1.85	-4.77*	11.87*	5.07	0.14	-1.49	2.12	0.57	-6.18*
CHANGE DELTA-P		-0.43	2.21	1.51	-1.92	1.08	-1.08	-7.13*	0.10	3.18	5.26	-0.91	-2.41	1.32	5.47	0.83	-4.15	1.84	3.99	-2.38
1973-74 SE OF DP		2.32	1.78	1.53	1.34	0.78	0.78	1.86	0.55	4.87	4.98	1.30	0.92	5.53	4.23	1.50	2.23	2.05	2.53	1.71
SE OF CHANGE DELTA-P		2.74	2.21	2.11	1.75	1.01	1.02	2.89	0.65	6.98	5.75	1.83	1.37	6.43	5.29	1.79	2.73	2.88	3.08	2.59

RESPONSE: >01 AGE: 9 At least one correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	88.67	81.71	88.68	91.01	91.61	84.78	92.57	72.75	91.49	85.11	78.05	89.11	93.21	81.39	88.75	86.78	87.96	84.84	89.77	95.51
CHANGE P-VALUE	-0.18	0.97	0.66	-2.39	-0.06	-2.38	2.02	-3.03	0.60	2.35	-0.32	-4.09	-0.33	-1.76	2.48	-4.65*	2.21	-4.22	7.05	1.43
1973-74 SE OF P-VAL	0.99	2.78	1.38	1.57	1.93	1.37	0.98	1.58	0.83	3.49	3.74	1.48	1.23	5.61	3.57	1.75	3.46	2.57	2.93	[illegible]
SE OF CHANGE P-VALUE	1.76	6.14	1.92	2.40	2.40	1.98	2.09	5.35	1.69	[illegible]	6.13	2.24	1.95	7.12	4.72	2.25	4.54	3.13	9.41	2.25
1973-74 DELTA-P		-6.96*	0.01	2.34	2.94	-3.89*	3.90*	-15.92*	2.82*	-3.56	-10.62*	0.44	4.58*	-7.28	0.08	-1.89	-0.71	-1.81	1.10	6.04*
CHANGE DELTA-P		1.15	0.84	-2.21	0.12	-2.20*	2.20*	-2.85	0.78	2.53	-0.18	-3.91	-0.15	-1.58	2.58	-4.67*	2.39	-4.04	8.03	1.61
1973-74 SE OF DP		[illegible]	1.37	1.49	1.53	0.62	0.61	2.96	0.63	3.35	3.62	1.06	1.09	5.32	3.57	1.56	3.06	2.39	2.82	1.52
SE OF CHANGE DELTA-P		[illegible]	3.25	2.39	2.33	1.05	1.04	4.63	0.89	5.57	5.96	2.01	1.62	6.73	4.83	2.18	4.19	3.16	8.28	2.65

* The absolute value of this number is greater than 2.0 times its standard error.

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EXERCISE: 202006-B B002/002

Number of informational pieces included in letter requesting a buffalo kite. Included information except zip code.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
RESPONSE: 02 AGE: 9 Exactly two correct.																				
1973-74 P-VALUE	9.72	9.63	12.34	9.66	7.70	10.26	9.18	10.07	9.18	9.75	5.56	9.58	10.78	15.75	10.26	9.39	7.51	11.95	6.10	10.25
CHANGE P-VALUE	0.03	1.15	-0.13	-0.26	0.01	-1.59	1.66	-2.37	0.06	1.76	-3.30	-2.54	4.01*	-1.15	-0.06	1.72	-0.73	2.09	-7.53*	0.98
1973-74 SE OF P-VAL	0.76	1.71	2.02	1.11	1.26	1.04	0.92	1.98	0.80	2.59	2.48	1.23	1.48	2.64	1.25	1.11	1.68	2.09	2.56	3.09
SE OF CHANGE P-VALUE	1.05	2.16	2.53	1.67	2.05	1.56	1.32	3.10	1.15	4.16	3.43	2.16	1.70	3.26	3.76	1.61	2.29	2.80	3.62	3.14
1973-74 DELTA-P		-0.09	2.82	-0.06	-2.03	0.54	-0.54	0.35	-0.58	0.03	-4.16	-0.16	1.04	6.03*	0.54	-0.33	-2.21	2.23	-3.62	0.53
CHANGE DELTA-P		1.12	-0.16	-0.29	-0.02	-1.62	1.63	-2.40	0.03	1.71	-3.33	-2.57	3.98*	-1.18	-0.09	1.69	-0.76	2.06	-7.56*	0.95
1973-74 SE OF DP		1.51	1.66	1.09	1.10	0.63	0.62	1.92	0.36	2.50	2.29	1.08	1.09	2.69	1.30	1.08	1.51	1.89	2.40	1.78
SE OF CHANGE DELTA-P		1.93	2.13	1.55	1.72	0.99	0.98	3.00	0.53	4.15	3.32	1.82	1.39	3.33	3.70	1.43	2.09	2.85	3.32	2.81
RESPONSE: >02 AGE: 9 At least two correct.																				
1973-74 P-VALUE	75.92	66.80	73.03	76.46	83.99	70.01	81.85	58.10	80.20	59.22	58.55	78.21	85.23	56.77	70.93	73.90	76.78	72.00	76.44	88.92
CHANGE P-VALUE	-4.22	-2.45	-5.99	-7.93*	-2.19	-7.50*	-0.93	0.06	-3.55	-4.87	-9.61	-7.23*	-1.97	-7.11	-7.11	-9.50*	2.32	-10.10*	-0.19	-0.23
1973-74 SE OF P-VAL	1.47	3.84	2.84	2.07	2.06	1.78	1.59	3.89	1.36	5.26	6.09	2.01	1.68	7.87	4.65	2.70	4.73	3.41	3.73	2.36
SE OF CHANGE P-VALUE	2.25	6.61	3.46	3.81	3.43	2.57	2.61	5.82	2.23	7.26	7.92	3.12	2.44	9.24	6.80	3.62	5.74	4.52	9.44	3.51
1973-74 DELTA-P		-9.08*	-2.89	0.58	8.07*	-5.91*	5.93*	-17.74*	4.28*	-16.70*	-17.37*	2.29	9.31*	-19.15*	-4.99	-2.03	0.78	-3.92	0.52	13.00*
CHANGE DELTA-P		1.57	-1.37	-3.71	2.03	-3.28*	3.29*	4.28	0.67	-0.65	-5.39	-3.01	2.25	-2.89	-2.89	-5.28	6.54	-5.08	4.03	3.99
1973-74 SE OF DP		3.24	2.52	2.08	2.28	0.88	0.85	3.45	0.88	4.06	5.06	1.48	1.34	7.37	4.38	2.30	4.26	3.20	3.79	2.42
SE OF CHANGE DELTA-P		5.46	3.38	3.40	3.13	1.31	1.30	6.07	1.17	6.91	7.51	2.45	2.00	8.85	6.73	2.99	5.33	4.39	8.49	3.78
RESPONSE: 03 AGE: 9 Exactly three correct.																				
1973-74 P-VALUE	13.30	10.89	13.08	14.30	13.73	13.57	13.02	13.39	13.29	11.61	10.80	14.42	12.10	13.37	12.59	12.46	16.63	15.48	12.48	10.66
CHANGE P-VALUE	0.30	-1.40	-0.53	-0.62	3.57	-1.28	1.84	1.41	0.49	-2.97	-2.71	-5.49	0.19	-6.64	0.20	2.71	0.14	3.60	-1.29	-5.57
1973-74 SE OF P-VAL	0.82	1.26	2.10	1.63	1.46	1.15	1.01	1.78	0.91	3.18	2.97	1.50	1.30	3.00	2.60	1.31	2.30	1.80	1.61	2.30
SE OF CHANGE P-VALUE	1.21	2.03	2.51	2.63	2.28	1.72	1.49	2.85	1.36	4.61	3.99	2.35	1.77	4.34	3.86	1.83	3.28	2.39	2.96	3.35
1973-74 DELTA-P		-2.41	0.58	1.00	0.43	0.27	-0.28	0.09	-0.01	-1.69	-2.50	1.32	-1.20	0.07	-0.71	-0.84	3.33	2.18	-0.82	-2.64
CHANGE DELTA-P		-1.70	-0.83	-0.92	3.27	-1.54	1.54	1.11	0.19	-3.27	-3.01	-0.79	-0.11	-6.94	-0.10	2.41	-0.16	3.30	-1.59	-5.07
1973-74 SE OF DP		1.25	1.75	1.42	1.22	0.71	0.71	1.76	0.33	2.89	3.13	1.26	0.90	2.94	2.55	1.18	2.11	1.45	1.58	3.01
SE OF CHANGE DELTA-P		1.94	2.20	2.16	1.89	1.06	1.08	2.72	0.48	4.37	4.06	2.02	1.26	4.24	3.76	1.55	3.00	2.23	2.73	3.04
RESPONSE: >03 AGE: 9 At least three correct.																				
1973-74 P-VALUE	66.19	57.20	60.48	66.78	76.27	59.74	72.66	48.10	71.05	49.46	52.98	68.62	78.45	41.00	60.44	64.50	69.18	60.04	70.33	78.68
CHANGE P-VALUE	-4.27	-3.81	-5.47	-7.78	-2.23	-5.93	-2.61	2.81	-3.63	-6.63	-6.33	-4.70	-6.01*	-5.99	-7.07	-11.25*	3.03	-12.20*	7.32	-1.23
1973-74 SE OF P-VAL	1.61	3.92	3.38	2.68	2.95	2.00	1.75	3.86	1.60	5.05	6.12	2.48	1.99	7.19	4.88	2.94	4.81	4.49	4.26	3.73
SE OF CHANGE P-VALUE	2.45	6.59	4.07	4.27	4.29	2.98	2.73	5.10	2.49	7.21	8.12	3.77	2.82	8.28	9.26	4.20	6.10	5.63	8.83	5.53
1973-74 DELTA-P		-8.99*	-5.71	0.59	10.08*	-6.45*	6.47*	-18.09*	4.86*	-16.73*	-13.21*	2.43	8.36*	-25.19*	-5.53	-1.69	3.99	-6.15	4.14	12.47*
CHANGE DELTA-P		0.46	-1.20	-3.43	[illegible]	-1.66	1.66	6.60	0.64	-2.36	-2.06	-0.43	-1.74	-1.72	-2.80	-6.98	7.30	-7.93	11.99	3.04
1973-74 SE OF DP		3.49	2.89	2.09	2.43	1.04	0.97	3.49	0.88	4.64	5.89	1.76	1.54	7.02	4.52	2.69	4.37	4.11	4.31	3.51
SE OF CHANGE DELTA-P		5.58	3.65	3.78	3.70	1.51	1.47	4.69	1.23	6.92	7.68	2.73	2.27	8.10	8.93	3.55	5.60	5.34	8.18	5.40

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-0 0002/002

Number of informational pieces included in letter requesting a buffalo kite. Included information except zip code.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 9		Exactly four correct.																		
1973-74 P-VALUE	13.67	11.32	13.82	14.84	14.26	13.50	13.84	12.88	14.25	10.90	6.40	13.03	14.18	12.96	16.60	10.61	10.31	13.97	19.16	18.86
CHANGE P-VALUE	-1.60	-0.31	-1.91	-0.65	-3.31	-1.75	-1.45	4.31	-1.76	-3.31	-5.85	0.55	-2.69	1.36	5.25	-3.11	-4.32	-8.21*	0.97	4.18
1973-74 SE OF P-VAL	0.81	1.30	1.30	1.55	1.80	1.12	1.11	2.10	0.95	3.52	2.66	1.03	1.29	3.52	1.78	1.38	1.55	1.97	4.48	2.06
SE OF CHANGE P-VALUE	1.26	2.12	2.25	2.70	2.51	1.66	1.91	2.91	1.47	4.93	4.38	2.38	2.25	4.73	2.92	1.90	2.07	2.99	4.20	3.54
1973-74 DELTA-P		-2.36	0.15	1.17	0.57	-0.17	0.17	-0.79	0.58	-2.77	-7.27*	-0.68	0.51	-0.71	1.01	-3.06*	-3.36*	0.30	5.49	5.17*
CHANGE DELTA-P		1.29	-0.31	0.75	-1.71	-0.15	0.15	5.91*	-0.16	-1.71	-4.25	3.15	-1.09	2.86	6.85*	-1.51	-2.72	-6.61*	2.57	5.78
1973-74 SE OF DP		1.28	1.25	1.37	1.61	0.76	0.77	2.02	0.42	3.55	2.78	1.33	1.03	3.39	1.79	1.22	1.58	2.00	4.17	1.88
SE OF CHANGE DELTA-P		3.03	3.06	2.21	2.05	1.27	1.29	3.86	0.82	5.03	4.67	3.06	1.68	4.59	2.99	1.78	2.74	3.88	5.69	3.30
RESPONSE: >04 AGE: 9		At least four correct.																		
1973-74 P-VALUE	52.90	46.32	46.60	52.49	62.56	46.18	59.65	34.72	57.77	37.86	42.19	54.01	62.36	27.68	48.88	52.65	52.56	46.57	57.86	68.08
CHANGE P-VALUE	-4.55	-2.39	-4.94	-7.06	-5.76	-4.67	-4.44	1.02	-4.10	-3.64	-3.60	-4.19	-6.18	0.67	-7.26	-13.96*	2.91	-15.78*	0.63	4.35
1973-74 SE OF P-VAL	1.53	3.43	3.01	2.84	2.99	1.87	1.83	3.77	1.62	5.50	6.56	2.50	2.26	6.23	4.68	2.72	4.28	4.25	6.59	4.53
SE OF CHANGE P-VALUE	2.89	5.57	3.79	4.89	4.92	3.04	2.81	5.32	2.61	7.82	8.69	3.84	3.24	7.48	9.36	4.51	6.49	5.37	7.64	6.11
1973-74 DELTA-P		-6.58*	-4.30*	-0.41	9.66*	-6.72*	6.75*	-10.10*	4.87*	-15.00*	-10.71	1.11	9.46*	-25.26*	-6.02	-0.85	-0.30	-8.33*	4.96	15.10*
CHANGE DELTA-P		2.16	-0.39	-2.51	-1.21	-0.12	0.11	5.57	0.45	0.91	8.93	0.36	-1.63	5.22	-2.71	-9.39*	7.46	-11.23*	13.16	6.90
1973-74 SE OF DP		3.11	2.48	2.53	2.40	1.07	1.04	3.48	0.85	5.15	6.08	2.11	1.60	6.12	4.60	2.71	4.07	3.92	6.68	4.11
SE OF CHANGE DELTA-P		4.93	3.78	4.14	4.00	1.56	1.57	5.03	1.22	7.48	8.28	3.05	2.26	7.46	9.04	3.78	6.09	5.14	7.34	5.88
RESPONSE: 05 AGE: 9		Exactly five correct.																		
1973-74 P-VALUE	14.09	13.88	12.83	14.94	15.40	13.91	14.27	10.87	15.13	8.58	19.12	16.93	13.95	9.08	8.86	14.20	13.14	12.93	21.70	15.10
CHANGE P-VALUE	0.24	2.53	-2.65	-0.06	1.03	1.19	-0.73	2.00	0.22	-3.49	9.25	1.52	-0.82	2.64	-7.66	0.05	-0.67	-3.00	9.26*	2.11
1973-74 SE OF P-VAL	0.82	2.32	1.49	1.52	1.41	1.03	1.14	1.86	0.95	2.49	5.86	1.77	1.67	2.18	1.86	1.09	1.65	2.18	3.37	2.60
SE OF CHANGE P-VALUE	1.17	3.01	2.45	2.26	1.75	1.49	1.65	2.29	1.32	3.59	6.53	2.62	2.16	3.06	4.18	2.07	2.88	2.82	4.03	3.85
1973-74 DELTA-P		-0.65	-2.06	0.65	1.31	-0.18	0.18	-4.02*	1.08*	-5.51*	5.02	2.84	-0.14	-5.01*	-5.23*	0.29	-0.95	-1.16	7.61*	1.01
CHANGE DELTA-P		2.29	-2.89	-0.30	0.79	0.95	-0.96	1.76	-0.02	-3.73	9.01	1.28	-1.06	2.40	-7.90	-0.20	-0.71	-4.04	9.02*	1.87
1973-74 SE OF DP		1.97	1.38	1.35	1.22	0.71	0.71	1.48	0.32	2.46	5.69	1.46	1.27	2.27	1.90	1.37	1.68	1.97	3.15	2.29
SE OF CHANGE DELTA-P		2.56	2.14	1.94	1.64	1.05	1.05	3.33	0.48	3.62	6.36	2.30	1.73	3.11	4.05	1.77	2.72	2.56	3.74	3.68
RESPONSE: >05 AGE: 9		At least five correct.																		
1973-74 P-VALUE	39.23	34.99	32.75	37.65	48.31	32.68	45.81	21.83	43.52	26.97	35.78	40.98	48.18	14.60	33.40	41.46	42.25	30.60	38.70	49.16
CHANGE P-VALUE	-2.95	-2.08	-3.01	-4.21	-2.46	-2.92	-2.98	-3.31	-2.35	-0.32	2.24	-4.76	-3.49	-0.59	-12.51	-10.83*	7.23	-7.58	7.67	0.17
1973-74 SE OF P-VAL	1.48	3.28	2.62	2.53	2.94	1.60	1.85	3.02	1.59	4.92	6.25	2.48	2.35	3.48	4.03	2.61	4.01	4.12	4.77	4.38
SE OF CHANGE P-VALUE	2.37	5.15	3.81	4.29	5.27	2.67	2.84	4.43	2.54	6.37	8.16	4.13	3.40	4.29	9.55	4.63	5.87	6.87	6.53	5.79
1973-74 DELTA-P		-4.24	-6.44*	-1.58	9.08*	-6.55*	6.58*	-17.40*	4.29*	-12.26*	-3.45	1.75	8.93*	-24.55*	-5.83	3.21	3.02	-8.63*	-0.53	9.93*
CHANGE DELTA-P		0.87	-0.06	-3.26	0.49	0.03	-0.03	-0.36	0.60	2.63	5.19	-1.79	-0.54	2.28	-9.96	-7.08*	10.18	-4.43	10.42	3.13
1973-74 SE OF DP		2.98	2.41	2.32	2.30	1.00	1.01	2.87	0.72	4.40	5.10	2.09	1.73	3.63	3.78	2.52	3.70	3.69	4.69	3.91
SE OF CHANGE DELTA-P		4.54	3.76	3.70	4.18	1.44	1.44	4.28	0.96	6.28	7.56	3.22	2.32	4.62	9.16	3.77	5.64	6.77	6.40	5.57

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-B B002/002

Number of informational pieces included in letter requesting a buffalo kite. Included information except zip code.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 06 AGE: 9		Exactly six correct.																		
1973-74 P-VALUE CHANGE P-VALUE	11.65 -1.73	9.21 -8.77*	10.72 -0.33	11.23 -0.56	14.39 1.07	9.61 -2.02	13.70 -1.44	6.08 -3.85	13.05 -1.18	7.99 0.93	9.93 -0.60	12.71 -3.78	14.02 -0.91	2.34 -1.66	12.80 -3.95	12.52 -3.83	12.28 2.32	9.58 -2.68	10.94 -0.51	13.85 -1.13
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.89 1.66	1.30 2.97	2.05 2.57	1.67 2.32	1.96 3.40	0.90 1.78	1.31 2.00	1.40 2.42	1.07 1.65	2.91 4.00	3.01 6.13	1.02 2.66	1.38 2.09	1.06 1.59	2.51 4.17	1.55 2.82	2.11 3.28	1.96 3.09	3.02 4.39	2.01 3.15
1973-74 DELTA-P CHANGE DELTA-P		-2.66 -7.06*	-0.93 1.41	-0.42 1.17	2.74 2.80	-2.08* -0.29	2.05* 0.29	-5.57* -2.12	1.40* 0.55	-3.66 3.66	-1.72 -7.87	1.06 -2.05	2.37* 0.82	-9.11* 0.07	1.15 -2.22	0.87 -2.10	0.59 4.05	-2.07 -0.95	-0.71 1.22	2.20 0.60
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.32 2.63	1.75 2.36	1.37 2.18	1.52 2.72	0.71 1.25	0.72 1.25	1.51 2.46	0.35 0.48	2.90 4.02	3.02 5.96	1.09 1.90	0.99 1.37	1.30 1.98	2.35 4.02	1.35 2.14	1.94 3.09	1.76 2.94	3.21 4.14	1.74 2.95
RESPONSE: >06 AGE: 9		At least six correct.																		
1973-74 P-VALUE CHANGE P-VALUE	25.16 -3.19	21.55 -4.62	20.78 -0.36	22.71 -6.15	32.93 -3.48	18.77 -4.11	31.53 -2.27	11.76 -9.31	28.40 -2.55	18.38 3.16	16.67 -7.08	24.04 -6.27	34.23 -2.67	5.61 -3.22	20.54 -4.85	27.06 -10.07*	29.18 7.69	17.67 -3.77	17.00 -1.60	34.06 -1.93
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.31 2.11	3.13 4.31	2.76 3.32	1.91 3.52	2.61 5.15	1.37 2.38	1.08 2.77	2.27 3.28	1.53 2.39	4.37 5.99	4.16 6.54	2.03 3.61	2.25 3.12	1.91 3.03	4.32 8.16	2.18 3.92	3.35 4.56	3.53 4.93	4.00 5.84	4.35 5.07
1973-74 DELTA-P CHANGE DELTA-P		-3.59 -1.43	-4.38 2.83	-2.43 -2.96	7.70* -0.39	-6.37* -0.92	6.39* 0.92	-13.30* -2.12	3.20* 0.65	-6.76 6.35	-8.47 -3.81	-1.10 -3.08	9.09* 0.52	-19.53* -0.03	-0.88 -1.66	1.92 -7.60*	3.96 10.08*	-7.67* -0.58	-8.14* 1.59	8.92* 1.26
1973-74 SE OF DP SE OF CHANGE DELTA-P		2.72 3.88	2.40 3.25	1.90 3.20	2.10 4.03	0.95 1.39	0.98 1.43	2.38 3.38	0.60 0.79	4.38 5.99	4.38 6.32	1.78 2.78	1.93 2.01	2.19 3.52	4.03 7.84	2.22 3.25	3.37 4.63	3.15 4.27	4.05 5.73	3.70 5.00
RESPONSE: 07 AGE: 9		Exactly seven correct.																		
1973-74 P-VALUE CHANGE P-VALUE	9.23 -0.02	8.86 3.72	7.78 2.30	7.99 -1.89	11.62 -4.11	6.82 -1.10	11.65 1.07	4.87 0.26	10.44 0.15	7.77 2.06	3.10 1.16	8.08 -1.03	13.29 0.84	2.13 -0.60	8.71 1.66	10.64 -3.51	9.42 4.37	6.74 1.93	5.20 -1.22	13.79 0.34
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.82 1.16	2.03 2.30	1.73 2.07	1.02 1.86	1.65 2.63	0.93 1.49	1.12 1.56	1.70 2.06	0.98 1.39	2.31 3.65	2.11 2.33	1.27 1.97	1.56 2.16	1.28 1.48	2.11 3.08	1.26 2.08	1.81 2.32	1.98 2.24	1.82 3.18	2.51 3.26
1973-74 DELTA-P CHANGE DELTA-P		-0.37 3.74	-1.00 2.32	-1.28 -1.87	2.39 -4.09	-2.41* -1.08	2.42* 1.09	-4.30* 0.26	1.21* 0.17	-1.86 2.08	-6.13* 1.18	-1.19 -1.01	4.06* 0.86	-7.10* -0.58	-0.52 1.68	1.41 -3.49*	0.19 4.39	-2.49 1.95	-3.95* -1.20	3.56 0.36
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.75 2.09	1.50 1.89	1.10 1.71	1.31 2.09	0.63 0.94	0.62 0.98	1.79 2.21	0.35 0.46	2.32 3.58	2.08 2.46	1.09 1.74	1.08 1.50	1.42 1.88	2.09 3.18	1.06 1.60	1.66 2.21	1.90 2.27	1.95 3.11	3.08 2.88
RESPONSE: >07 AGE: 9		At least seven correct.																		
1973-74 P-VALUE CHANGE P-VALUE	13.49 -1.66	12.33 4.14	10.04 -0.04	11.48 -5.60*	18.52 -4.56	9.16 -2.09	17.88 -0.02	5.68 -1.86	15.35 -1.37	10.40 2.24	6.78 2.60	11.33 -2.89	20.21 -1.76	3.06 -1.57	11.78 -0.09	18.58 -7.04*	16.87 5.38	8.09 -1.09	6.06 -1.09	20.21 -0.80
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.94 1.51	2.72 3.32	1.96 2.41	1.10 2.60	1.71 3.12	1.08 1.81	1.37 2.08	2.06 2.66	1.16 1.80	2.75 4.25	2.16 2.50	1.42 2.41	1.77 2.67	1.32 2.57	2.67 4.97	1.86 2.79	2.57 3.38	2.23 2.92	2.03 3.53	3.38 4.23
1973-74 DELTA-P CHANGE DELTA-P		-1.16 5.80	-3.45* 1.42	-2.01 -4.18	5.03* -3.10	-4.33* -0.63	4.35* 0.64	-7.81* 0.00	1.80* 0.09	-3.09 3.70	-6.75* 4.06	-2.16 -1.03	6.72* -0.30	-10.43* -0.11	-1.75 0.57	1.05 -5.58*	3.38 6.84*	-5.40* 0.37	-7.63* 0.37	6.72* 0.64
1973-74 SE OF DP SE OF CHANGE DELTA-P		2.27 2.90	1.71 2.32	1.28 2.29	1.63 2.53	0.77 1.21	0.78 1.25	2.20 2.90	0.46 0.64	2.66 4.22	2.18 2.80	1.26 2.15	1.25 1.77	1.58 2.85	2.61 4.94	1.46 2.24	2.48 3.34	2.12 2.93	2.18 3.55	2.88 3.86

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-E B002/003

Number of informational pieces included in letter requesting a buffalo kite. Included information except zip code.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 08 AGE: 9 Exactly eight correct.																				
1973-74 P-VALUE	6.26	3.67	2.30	3.50	6.90	3.34	6.19	0.82	4.90	2.63	3.64	3.38	6.01	0.93	3.03	3.90	7.44	1.36	0.70	7.02
CHANGE P-VALUE	-1.44	0.42	-2.30	-3.70*	-0.65	-0.99	-1.89	-1.68	-1.53	0.18	1.44	-1.45	-2.61	-0.56	-2.55	-3.53*	1.00	-3.02	0.13	-1.18
1973-74 SE OF P-VAL	0.65	0.99	0.59	0.53	1.13	0.48	0.87	0.56	0.58	1.51	1.58	0.86	0.88	0.65	1.13	0.86	1.79	0.61	0.68	1.79
SE OF CHANGE P-VALUE	0.78	1.56	1.31	1.52	1.57	0.82	1.05	1.28	0.91	2.63	1.83	1.34	1.56	1.72	2.63	1.38	2.60	1.02	0.80	2.28
1973-74 DELTA-P		-0.79	-1.96*	-0.76	2.64*	-1.92*	1.93*	-2.44*	0.60*	-1.63	-0.62	-0.96	2.65*	-3.33*	-1.23	-0.36	3.18	-2.90*	-3.40*	3.16*
CHANGE DELTA-P		1.86	-0.90	-2.26	0.99	0.45	-0.45	-0.24	-0.09	1.62	2.88	-0.01	-1.17	0.48	-1.11	-2.09	2.44	-1.58	1.57	0.30
1973-74 SE OF DP		0.88	0.63	0.59	0.83	0.51	0.53	0.66	0.19	1.46	1.43	0.76	0.68	0.79	1.77	0.89	1.69	0.70	0.79	1.53
SE OF CHANGE DELTA-P		1.41	1.23	1.27	1.28	0.85	0.88	1.31	0.30	2.52	1.84	1.16	1.98	1.80	2.46	1.21	2.45	1.76	1.10	2.03

EXERCISE: 202006-E B003/003

Number of informational pieces included in letter requesting a buffalo kite. Sent to Buffalo Bill Museum, requested a kite, included their name and address (street, city, state).

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 Zero correct.																				
1973-74 P-VALUE	11.85	16.70	14.20	10.27	7.96	14.81	8.88	28.81	8.31	16.60	23.94	11.69	7.58	32.63	12.82	12.20	12.28	13.27	13.29	5.69
CHANGE P-VALUE	2.87*	4.50	3.68	3.02	1.36	3.72*	2.02	6.05	1.66	3.89	5.07	5.28*	2.11	8.60	0.16	4.00	-0.38	4.71	6.73	0.04
1973-74 SE OF P-VAL	0.96	2.16	2.06	1.70	1.66	1.29	0.98	3.35	0.79	3.72	4.50	1.49	1.17	5.09	3.16	1.77	2.96	2.62	3.77	1.60
SE OF CHANGE P-VALUE	1.34	3.49	2.43	2.55	2.06	1.85	1.41	4.60	1.19	5.35	6.71	2.19	1.61	6.05	4.64	2.48	3.56	3.18	4.20	2.20
1973-74 DELTA-P		4.85*	2.39	-1.58	-3.89*	2.96*	-2.97*	16.90*	-3.58*	4.75	12.09*	-0.16	-4.31*	20.78*	0.67	0.35	0.43	1.42	1.44	-6.16*
CHANGE DELTA-P		1.63	0.81	0.15	-1.51	0.85	-0.85	3.18	-1.61	1.02	3.00	2.37	-0.76	5.73	-2.71	1.13	-3.25	1.84	3.86	-2.03
1973-74 SE OF DP		1.91	1.77	1.56	1.39	0.68	0.63	3.02	0.69	3.48	4.36	1.12	0.90	4.90	2.96	1.51	2.73	2.01	3.58	1.63
SE OF CHANGE DELTA-P		2.96	2.20	2.18	1.87	0.97	0.96	4.19	0.90	5.04	6.65	1.77	1.42	5.87	4.43	1.89	3.36	2.99	3.91	2.40
RESPONSE: 301 AGE: 9 At least one correct.																				
1973-74 P-VALUE	86.47	85.40	85.22	88.47	90.02	82.42	90.58	68.98	90.07	79.36	74.06	87.96	91.07	75.57	85.51	86.95	86.20	85.06	86.01	90.13
CHANGE P-VALUE	-1.19	1.40	-1.92	-3.42	-1.01	-3.47	1.10	-3.60	0.04	-1.11	-3.70	-4.78*	-0.65	-4.23	-0.45	-5.31*	3.04	-5.19	4.09	0.49
1973-74 SE OF P-VAL	1.07	2.67	2.01	1.82	1.96	1.47	1.02	3.43	0.92	4.10	4.59	1.51	1.20	5.63	3.27	1.88	3.30	2.73	3.98	1.46
SE OF CHANGE P-VALUE	1.81	3.99	2.48	2.70	2.47	2.16	2.09	5.27	1.78	6.35	6.60	2.33	1.98	7.39	4.73	2.48	4.51	3.35	5.77	2.53
1973-74 DELTA-P		-6.07*	-1.25	2.00	3.55*	-4.05*	4.07*	-17.49*	3.60*	-7.13	-12.41*	0.99	5.40*	-10.90	-0.96	-1.52	-0.23	-1.41	-0.46	7.66*
CHANGE DELTA-P		2.59	-0.73	-2.23	0.18	-3.20*	3.29*	-2.49	1.23	0.08	-2.51	-3.59	0.54	-3.04	0.74	-4.12	4.23	-4.00	5.28	1.68
1973-74 SE OF DP		2.30	1.81	1.48	1.61	0.69	0.69	3.03	0.70	3.88	4.43	1.13	0.90	5.56	3.08	1.60	2.36	2.58	3.72	1.70
SE OF CHANGE DELTA-P		4.01	2.56	2.58	2.41	1.13	1.12	4.76	0.98	6.08	6.50	2.02	1.57	7.15	4.66	2.36	4.19	3.37	8.70	2.91
RESPONSE: 302 AGE: 9 At least two correct.																				
1973-74 P-VALUE	69.95	61.60	66.33	70.81	78.21	65.90	75.42	53.79	74.55	49.21	52.69	71.72	79.09	49.74	61.90	68.35	71.45	65.53	74.12	81.65
CHANGE P-VALUE	-5.68*	-3.26	-8.55*	-9.00*	-3.63	-7.89*	-3.67	2.73	-5.19*	-9.53	-6.95	-8.37*	-4.28	-7.09	-11.17	-10.62*	5.65	-11.52*	2.58	-4.02
1973-74 SE OF P-VAL	1.67	3.91	2.85	1.99	3.09	1.70	1.67	3.66	1.41	4.88	6.20	2.07	1.80	7.72	4.65	2.67	4.95	4.17	4.08	3.00
SE OF CHANGE P-VALUE	2.36	6.51	3.46	4.06	4.02	2.66	2.68	5.00	2.37	6.97	8.31	3.43	2.65	9.41	7.69	3.85	6.33	5.26	9.71	4.01
1973-74 DELTA-P		-8.95*	-3.62	0.88	8.26*	-5.45*	5.67*	-17.16*	4.60*	-20.74*	-17.26*	1.77	9.14*	-20.19*	-8.05	-1.60	1.50	-4.42	4.17	11.70*
CHANGE DELTA-P		2.42	-2.87	-3.32	2.25	-2.21	2.21	8.41	0.53	-3.85	-3.27	-2.69	1.40	-2.21	-5.49	-4.94	6.33	-5.80	8.22	1.68
1973-74 SE OF DP		3.39	2.39	2.01	2.37	0.88	0.85	3.26	0.83	4.51	6.06	1.66	1.45	7.44	4.51	2.85	4.85	3.87	4.07	2.94
SE OF CHANGE DELTA-P		5.44	3.43	3.58	3.50	1.31	1.29	4.55	1.17	6.67	7.83	2.62	2.09	9.13	7.73	3.24	5.83	5.83	8.83	4.21

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-B 0003/003

Number of informational pieces included in letter requesting a buffalo kite. Sent to Buffalo Bill Museum, requested a kite, included their name and address (street, city, state).

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 303 AGE: 9		At least three correct.																		
1973-74 P-VALUE CHANGE P-VALUE	56.15 -6.98*	48.06 -5.02	52.39 -7.28	57.26 -11.26*	63.46 -5.26	51.26 -7.13*	61.06 -4.70*	38.20 -2.98	60.04 -5.90*	40.65 -6.08	46.51 -6.30	57.59 -5.92	64.06 -9.69*	35.75 -8.95	46.83 -12.94	55.21 -13.05*	58.28 -0.85	50.07 -15.66*	59.93 5.13	67.08 -1.08
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.63 2.09	4.13 6.29	3.00 3.97	2.70 4.65	3.28 4.73	1.96 2.97	1.92 2.85	4.01 4.90	1.73 2.61	5.30 7.85	6.55 8.29	2.77 4.39	2.19 3.05	7.12 8.31	6.71 9.08	2.68 4.03	4.06 5.82	5.15 6.39	4.12 8.66	4.29 5.32
1973-74 DELTA-P CHANGE DELTA-P		-7.71* 1.92	-3.76 -0.34	1.09 -4.32	7.31* 1.68	-6.89* -0.19	4.91* 0.18	-17.95* 3.96	4.69* 1.06	-15.50* 0.06	-9.56 0.56	1.44 1.02	7.91* -2.75	-20.40* -2.01	-9.32* -5.60	-0.94 -4.11	2.13 6.09	-5.68 -8.72	3.78 12.07	11.73* 5.50
1973-74 SE OF DP SE OF CHANGE DELTA-P		3.58 5.36	2.71 3.82	2.51 3.87	2.60 3.99	1.09 1.53	1.08 1.51	3.67 4.60	0.91 1.19	5.00 7.38	6.03 7.96	2.09 3.39	1.70 2.43	6.92 9.11	4.59 8.08	2.52 3.07	3.08 5.46	4.52 5.81	6.25 8.04	3.72 5.22
RESPONSE: 304 AGE: 9		At least four correct.																		
1973-74 P-VALUE CHANGE P-VALUE	43.19 -5.23*	37.09 -4.36	39.73 -2.33	43.55 -0.55	49.78 -6.66	37.19 -6.36*	49.21 -4.10	27.15 -0.02	47.28 -5.20*	28.85 -2.30	32.49 -7.36	44.60 -4.94	52.20 -5.85	21.37 2.44	39.95 -0.55	41.98 -15.18*	45.59 4.29	35.47 -13.07*	42.53 1.20	57.78 2.92
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.43 2.43	3.14 5.07	2.72 3.85	2.86 5.00	2.79 4.85	1.74 2.99	1.75 2.72	3.76 4.84	1.53 2.50	5.06 7.94	3.79 8.04	2.45 4.13	2.24 3.18	5.38 6.05	4.99 8.92	3.32 4.32	4.20 6.04	3.78 4.62	3.24 7.82	4.33 5.91
1973-74 DELTA-P CHANGE DELTA-P		-6.15* 0.87	-3.46 2.90	0.36 -3.32	6.55* -1.43	-6.00* -1.13	6.02* 1.13	-16.04* 4.41	4.09* -0.05	-14.34* 2.93	-10.70 -2.11	1.41 0.29	9.01* -0.62	-21.82* 7.67	-3.24 -3.32	-1.61 -9.85*	2.48 9.52	-7.72* -7.84	-0.66 6.43	14.59* 8.15
1973-74 SE OF DP SE OF CHANGE DELTA-P		2.82 4.52	2.48 3.78	2.47 4.14	2.25 3.99	1.03 1.49	1.02 1.53	3.48 4.64	0.78 1.10	4.73 7.48	5.78 7.54	2.04 3.21	1.34 2.04	5.25 6.05	4.65 8.59	2.43 3.58	3.95 5.78	3.88 4.65	3.35 7.00	3.88 5.59
RESPONSE: 305 AGE: 9		At least five correct.																		
1973-74 P-VALUE CHANGE P-VALUE	28.06 -3.83	23.38 -4.98	24.04 -2.32	24.87 -7.25*	37.00 -2.99	23.18 -3.88	32.96 -3.79	13.17 -3.92	31.55 -3.42	17.18 -4.37	22.28 -2.64	27.37 -6.04	36.17 -3.41	8.44 -1.52	24.60 -13.54	29.89 -11.79*	30.47 5.46	19.11 -5.35	25.88 3.54	37.98 0.34
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.25 2.04	3.05 4.45	2.80 3.79	1.82 3.42	2.29 4.48	1.32 2.26	1.70 2.61	2.58 3.61	1.41 2.27	3.40 5.64	4.81 6.97	1.98 3.18	2.12 3.00	2.22 2.92	3.88 8.93	2.17 3.99	3.31 4.58	3.27 4.09	3.51 5.50	4.29 5.59
1973-74 DELTA-P CHANGE DELTA-P		-4.76 -1.15	-4.02 1.51	-3.19 -3.42	8.90* 0.84	-4.88* -0.05	4.90* 0.04	-14.89* -0.09	3.49* 0.41	-10.88* -0.54	-5.78 1.19	-0.69 -2.21	8.11* 0.42	-19.62* 3.31	-3.38 -9.71	1.03 -7.96*	2.41 9.29	-8.99* -1.52	-2.18 7.37	9.00* 4.17
1973-74 SE OF DP SE OF CHANGE DELTA-P		2.63 3.93	2.80 3.80	1.81 3.10	1.88 3.55	0.90 1.29	0.90 1.32	2.51 3.70	0.64 0.85	3.32 5.58	4.73 6.35	1.84 2.76	1.41 1.87	2.37 3.01	3.70 8.52	2.20 3.32	3.38 4.65	2.78 3.90	3.53 5.42	3.71 5.22
RESPONSE: 306 AGE: 9		Exactly six correct.																		
1973-74 P-VALUE CHANGE P-VALUE	13.64 -3.01	11.35 -4.41	10.72 -0.98	11.29 -6.07*	19.38 -1.98	9.55 -3.51*	17.78 -2.51	5.62 -4.08	15.50 -2.78	9.25 2.77	13.61 0.09	10.76 -7.02*	19.80 -1.28	3.22 -0.94	10.26 -6.08	13.07 -8.90*	19.45 4.54	8.50 -5.05	5.80 -4.60	20.17 1.23
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.00 1.65	2.12 3.29	2.03 2.55	1.03 2.31	2.27 4.26	1.03 1.62	1.51 2.29	1.85 2.69	1.11 1.83	2.53 3.96	3.55 5.40	1.53 3.04	1.86 2.85	1.18 1.87	2.37 6.75	1.19 2.99	2.55 3.66	2.11 2.90	1.58 3.91	3.53 4.25
1973-74 DELTA-P CHANGE DELTA-P		-2.29 -1.40	-2.92 2.07	-2.35 -3.06	5.70* 1.03	-4.05* -0.50	4.10* 0.50	-8.02* -1.07	1.80* 0.23	-4.39 5.78	-0.03 3.10	-2.08 -4.01	6.16* 1.75	-10.42* 2.07	-3.38 -3.07	0.23 -5.93*	5.81* 9.38*	-5.14* -2.08	-7.80* -1.59	6.53* 4.26
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.90 2.97	1.78 2.50	1.25 2.27	1.72 3.28	0.81 1.08	0.82 1.10	1.76 2.71	0.43 0.58	2.49 4.10	3.45 6.99	1.66 2.60	1.21 1.71	1.48 2.45	2.33 6.49	1.38 2.37	2.47 3.58	1.80 2.83	1.92 3.97	3.00 3.90

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-B B001/001

Number of both informational and format pieces included and correctly stated in the letter requesting a buffalo kite.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
RESPONSE: 00 AGE: 9 Zero correct.																				
1973-74 P-VALUE	9.65	15.38	10.78	7.72	6.37	12.44	6.85	25.04	6.89	10.88	19.95	10.04	6.20	16.81	9.28	10.36	15.56	11.46	9.53	4.31
CHANGE P-VALUE	1.86	4.92	1.10	1.98	0.41	2.62	1.10	5.40	0.90	0.43	2.49	4.55*	1.00	6.12	-2.69	3.33	2.45	3.74	2.97	-0.09
1973-74 SE OF P-VAL	0.88	2.29	1.36	1.45	1.69	1.16	0.88	3.28	0.72	2.78	3.59	1.43	1.20	4.67	3.35	1.72	3.06	2.47	2.69	1.35
SE OF CHANGE P-VALUE	1.20	3.20	1.81	2.29	2.02	1.63	1.28	4.61	1.06	4.43	6.13	2.10	1.59	5.79	4.51	3.28	3.49	3.02	3.27	1.95
1973-74 DELTA-P		5.73*	1.13	-1.93	-3.28*	2.79*	-2.80*	15.39*	-2.76*	1.19	10.30*	0.39	-3.45*	7.16	-0.37	0.71	0.91	1.01	-0.12	-5.34*
CHANGE DELTA-P		3.06	-0.76	0.12	-1.45	0.76	-0.76	3.54	-0.96	-1.43	0.63	2.69	-0.06	4.26	-4.55	1.47	-1.41	1.88	1.11	-1.95
1973-74 SE OF DP		1.95	1.32	1.35	1.34	0.55	0.54	3.52	0.61	2.71	3.53	1.06	1.05	4.45	3.39	1.51	2.78	2.26	2.58	1.04
SE OF CHANGE DELTA-P		2.69	1.79	1.96	1.75	0.85	0.84	4.06	0.80	4.29	5.09	1.72	1.40	5.57	4.50	1.81	3.29	2.79	3.05	2.10
RESPONSE: >01 AGE: 9 At least one correct.																				
1973-74 P-VALUE	88.67	81.71	88.68	91.01	91.61	84.78	92.57	72.75	91.49	85.11	78.05	89.11	93.21	81.39	88.75	86.78	87.96	86.86	89.77	95.51
CHANGE P-VALUE	-0.18	0.97	6.46	-2.39	-0.06	-2.38	2.02	-3.03	0.40	2.39	-0.32	-4.09	-0.33	-1.76	2.40	-4.65*	2.21	-4.22	7.05	1.43
1973-74 SE OF P-VAL	0.99	2.78	1.30	1.57	1.93	1.37	0.90	3.50	0.83	3.09	3.70	1.05	1.23	5.61	3.57	1.75	3.46	2.57	2.93	1.37
SE OF CHANGE P-VALUE	1.76	6.14	1.92	2.40	2.40	1.98	2.09	5.35	1.69	5.60	6.13	2.20	1.95	7.12	4.72	2.25	4.54	3.13	9.01	2.25
1973-74 DELTA-P		-6.96*	0.01	2.34	2.94	-3.89*	3.90*	-15.92*	3.62*	-3.56	-10.62*	0.44	4.54*	-7.20	0.08	-1.89	-0.71	-1.01	1.10	6.80*
CHANGE DELTA-P		1.15	0.86	-2.21	0.12	-2.20*	2.20*	-2.85	0.78	2.53	-0.14	-3.91	-0.15	-1.58	2.58	-4.47*	2.39	-4.04	8.03	1.61
1973-74 SE OF DP		2.33	1.37	1.49	1.53	0.62	0.61	2.96	0.63	3.35	3.62	1.06	1.09	5.32	3.57	1.54	3.56	2.39	2.02	1.52
SE OF CHANGE DELTA-P		4.88	2.25	2.39	2.33	1.05	1.04	4.63	0.89	5.57	5.96	2.01	1.62	6.73	4.83	2.18	4.19	3.16	8.28	2.65
RESPONSE: >02 AGE: 9 At least two correct.																				
1973-74 P-VALUE	76.04	66.92	73.20	76.54	84.12	70.25	81.86	58.50	80.28	59.47	55.54	78.21	85.42	56.77	71.13	74.08	76.70	72.33	76.45	88.92
CHANGE P-VALUE	-4.14	-2.57	-5.57	-7.86*	-2.06	-7.34*	-0.93	0.05	-3.47	-4.62	-8.63	-7.23*	-1.88	-7.71	-6.91	-9.33*	2.32	-9.77*	-0.18	-0.23
1973-74 SE OF P-VAL	1.47	3.85	2.82	2.08	2.87	1.79	1.59	3.88	1.36	5.26	6.14	2.01	1.68	7.87	4.61	2.71	4.73	3.39	3.73	2.36
SE OF CHANGE P-VALUE	2.25	6.62	3.38	3.82	3.44	2.57	2.61	5.35	2.23	7.26	7.96	3.12	2.43	9.06	6.85	3.63	5.74	4.51	9.44	3.51
1973-74 DELTA-P		-9.12*	-2.86	0.50	8.08*	-5.79*	5.82*	-17.54*	4.24*	-16.57*	-16.50*	2.17	9.38*	-19.27*	-4.91	-1.94	0.66	-3.71	0.01	12.80*
CHANGE DELTA-P		1.57	-1.43	-3.72	2.08	-3.20*	3.21*	4.19	0.67	-0.44	-4.49	-3.09	2.26	-3.57	-2.77	-5.19	6.46	-5.63	3.96	3.91
1973-74 SE OF DP		3.34	2.51	3.08	2.29	0.88	0.85	3.44	0.88	4.85	5.90	1.40	1.34	7.57	4.35	2.30	4.26	3.19	3.79	2.42
SE OF CHANGE DELTA-P		5.46	3.33	3.40	3.13	1.31	1.29	4.81	1.16	4.90	7.54	2.45	2.00	8.70	6.71	2.99	5.33	4.39	8.49	3.78
RESPONSE: >03 AGE: 9 At least three correct.																				
1973-74 P-VALUE	66.60	[illegible]	60.94	67.13	76.07	60.23	72.99	48.48	71.38	49.80	52.98	69.50	74.62	61.01	62.58	65.09	69.18	60.71	70.34	78.66
CHANGE P-VALUE	-3.97	[illegible]	-5.06	-7.59	-1.63	-5.60	-2.35	2.79	-3.43	-6.29	-6.91	-5.82	-6.02*	-5.98	-6.70	-10.66*	3.03	-11.60*	7.33	-1.23
1973-74 SE OF P-VAL	1.38	3.88	3.16	2.71	2.92	1.95	1.75	3.86	1.59	5.01	6.12	2.40	1.97	7.19	4.66	2.94	4.01	4.40	4.26	3.73
SE OF CHANGE P-VALUE	2.44	6.57	3.92	4.32	4.27	2.95	2.73	5.10	2.49	7.18	8.14	3.72	2.81	8.28	9.28	4.20	6.10	5.55	8.83	5.53
1973-74 DELTA-P		-9.24*	-5.66*	0.53	10.27*	-6.37*	6.39*	-18.12*	4.78*	-16.80*	-13.62*	2.90	8.02*	-25.59*	-4.02	-1.51	2.58	-5.89	3.74	12.06*
CHANGE DELTA-P		0.17	-1.09	-3.62	2.34	-1.63	1.62	6.76	0.54	-2.32	-2.98	0.15	-2.05	-2.01	-2.73	-6.69	7.00	-7.63	11.30	2.74
1973-74 SE OF DP		3.45	2.77	2.49	2.39	1.03	0.96	3.48	0.84	4.62	5.87	1.73	1.53	7.00	4.40	2.70	4.36	4.03	4.30	3.50
SE OF CHANGE DELTA-P		5.56	3.77	3.79	3.67	1.50	1.46	4.69	1.20	6.90	7.60	2.71	2.26	8.09	6.98	3.56	5.60	5.28	8.13	5.39

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-W R001/001

Number of both informational and format pieces included and correctly stated in the letter requesting a buffalo kite.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >04 AGE: 9 At least four correct.																				
1973-74 P-VALUE	53.70	46.96	47.30	53.46	63.41	46.90	60.53	35.20	58.58	39.68	42.96	54.74	63.55	28.26	49.27	52.58	53.95	45.68	58.71	68.37
CHANGE P-VALUE	-4.69	-2.63	-5.43	-7.19	-5.49	-4.98	-4.40	1.22	-4.37	-1.86	-3.40	-4.25	-5.90	-0.13	-7.31	-14.02*	3.08	-15.11*	7.78	3.68
1973-74 SE OF P-VAL	1.55	3.42	3.05	2.07	3.10	1.91	1.81	3.78	1.65	5.54	6.48	2.46	2.29	6.29	5.12	2.66	4.38	4.57	4.49	4.55
SE OF CHANGE P-VALUE	2.49	5.65	3.80	4.81	4.94	3.03	2.75	5.36	2.62	7.85	8.78	3.73	3.30	7.56	9.55	4.46	6.30	5.59	7.66	6.15
1973-74 DELTA-P		-6.74*	-6.40*	-0.24	9.71*	-6.80*	6.83*	-18.50*	4.88*	-14.08*	-10.74	1.04	9.85*	-25.44*	-4.43	-1.12	0.25	-8.02	5.01	14.67*
CHANGE DELTA-P		2.06	-0.78	-2.50	-0.80	-0.29	0.29	5.91	0.32	2.83	1.29	0.44	-1.21	4.56	-2.62	-9.33*	7.77	-10.42	12.47	0.37
1973-74 SE OF DP		3.12	2.72	2.56	2.47	1.07	1.03	3.51	0.86	5.20	6.38	2.09	1.60	6.28	4.78	2.69	4.02	4.18	4.44	4.13
SE OF CHANGE DELTA-P		4.99	3.77	4.09	4.02	1.51	1.50	5.06	1.24	7.52	8.28	3.01	3.23	7.52	9.20	3.76	5.91	5.30	7.35	5.90
RESPONSE: >05 AGE: 9 At least five correct.																				
1973-74 P-VALUE	41.39	36.93	35.05	40.78	49.76	34.67	48.14	25.74	45.56	28.07	37.20	43.87	50.27	16.76	36.88	42.55	43.48	33.39	39.61	51.07
CHANGE P-VALUE	-2.15	-1.30	-1.44	-4.43	-3.19	-2.58	-1.72	0.06	-1.81	-2.77	2.37	-3.39	-2.44	1.01	-12.75	-10.04*	7.14	-6.05	7.08	2.28
1973-74 SE OF P-VAL	1.44	3.10	2.67	2.48	3.02	1.59	1.88	3.33	1.53	4.96	6.17	2.48	2.36	4.12	3.77	2.50	3.96	4.18	4.72	4.37
SE OF CHANGE P-VALUE	2.39	5.04	3.81	4.37	5.33	2.71	2.89	4.64	2.54	6.53	8.08	4.14	3.42	4.83	10.08	4.57	5.96	4.86	6.65	5.99
1973-74 DELTA-P		-4.46	-6.34*	-0.61	8.37*	-6.72*	6.75*	-15.63*	4.17*	-13.32*	-4.19	2.48	8.88*	-24.63*	-4.51	2.16	2.09	-8.00*	-1.78	10.48*
CHANGE DELTA-P		0.85	0.71	-2.28	-1.04	-0.43	0.43	2.21	0.34	-0.62	4.52	-1.24	-0.29	3.16	-10.60	-7.89*	9.29	-3.90	9.23	4.43
1973-74 SE OF DP		2.77	2.44	2.25	2.33	1.01	1.02	3.01	0.74	4.77	6.05	2.12	1.75	4.23	3.55	2.45	3.73	3.73	4.63	3.90
SE OF CHANGE DELTA-P		4.47	3.78	3.81	4.22	1.48	1.48	4.39	0.98	6.50	7.51	3.22	2.35	5.13	9.65	3.74	5.69	4.72	6.68	5.72
RESPONSE: >06 AGE: 9 At least six correct.																				
1973-74 P-VALUE	30.14	26.50	25.97	27.00	38.36	23.50	36.81	14.68	33.95	20.57	23.03	30.04	39.49	10.17	27.89	33.27	31.58	21.86	23.18	40.06
CHANGE P-VALUE	-2.21	-3.52	1.52	-6.05	-2.68	-3.20	-1.22	-4.71	-1.44	3.49	-3.87	-5.13	-2.36	0.02	-9.03	-9.83*	7.04	-3.43	2.37	1.05
1973-74 SE OF P-VAL	1.30	2.79	2.43	2.10	2.64	1.36	1.88	2.32	1.51	4.80	4.51	2.02	2.33	2.71	4.02	2.30	3.59	3.65	3.55	4.19
SE OF CHANGE P-VALUE	2.22	4.58	3.20	3.85	5.43	2.42	2.86	3.44	2.47	6.53	6.85	3.50	3.20	3.70	7.80	4.38	4.76	4.50	5.30	5.26
1973-74 DELTA-P		-3.64	-4.17	-3.14	8.22*	-6.68*	6.67*	-15.46*	3.81*	-9.57*	-7.11	-0.10	9.35*	-19.97*	-2.25	3.13	1.44	-8.28*	-6.96	9.92*
CHANGE DELTA-P		-1.31	3.73	-3.84	-0.47	-0.99	0.99	-2.50	0.77	5.78	-1.62	-2.92	-0.15	3.23	-6.82	-7.62*	9.25	-1.22	4.58	3.26
1973-74 SE OF DP		2.75	2.21	2.00	2.10	1.02	1.01	2.35	0.64	4.56	4.60	1.91	1.66	2.82	3.69	2.31	3.47	3.23	3.68	3.74
SE OF CHANGE DELTA-P		4.09	3.29	3.44	4.23	1.46	1.47	3.56	0.84	6.38	6.41	2.74	2.12	4.08	7.47	3.49	4.77	4.33	5.36	5.01
RESPONSE: >07 AGE: 9 At least seven correct.																				
1973-74 P-VALUE	19.94	17.31	15.35	18.06	26.76	14.39	25.51	8.62	22.71	13.58	14.48	19.08	27.04	4.64	18.66	20.80	24.49	18.62	12.86	26.95
CHANGE P-VALUE	-0.35	1.58	2.50	-5.37	-1.02	-1.21	0.51	-2.64	0.20	1.20	-0.73	-2.88	0.54	-1.28	-4.47	-6.29*	9.75*	0.91	-2.00	0.67
1973-74 SE OF P-VAL	1.12	2.90	1.97	1.70	2.22	1.26	1.60	2.21	1.31	3.15	3.73	1.87	2.06	1.45	4.27	1.81	2.89	3.01	4.07	3.69
SE OF CHANGE P-VALUE	1.71	3.61	2.46	3.04	3.77	2.02	2.28	2.75	1.90	4.94	5.28	2.98	2.93	2.66	4.89	3.14	3.67	3.74	5.53	4.93
1973-74 DELTA-P		-2.63	-4.59*	-1.88	6.82*	-5.59*	5.57*	-11.32*	2.77*	-6.36*	-5.46	-0.86	7.10*	-15.30*	-1.28	0.86	4.55	-5.32	-7.08	7.01*
CHANGE DELTA-P		1.93	2.85	-5.02	-0.67	-0.86	0.86	-2.29	0.55	1.55	-0.38	-2.53	0.09	-0.93	-4.12	-5.94*	10.10*	1.26	-1.65	1.02
1973-74 SE OF DP		2.47	1.80	1.66	1.78	0.95	0.93	2.28	0.57	3.07	3.86	1.73	1.45	1.70	3.96	1.87	2.02	2.72	4.07	3.22
SE OF CHANGE DELTA-P		3.20	2.48	2.67	3.00	1.32	1.34	3.00	0.73	4.98	5.18	2.61	2.06	3.01	6.61	2.64	3.66	3.60	5.82	4.54

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202006-W   0001/001

Number of both informational and format pieces included and correctly stated in the letter requesting a buffalo kite.

RESPONSE: >08   AGE: 9   At least eight correct.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	10.78	10.02	7.87	8.46	15.78	6.84	15.18	5.07	12.13	8.08	6.78	9.66	15.99	2.50	8.60	10.10	16.59	7.21	5.48	15.38
CHANGE P-VALUE	0.44	4.61	0.17	-4.49*	1.09	-0.47	1.35	1.20	0.40	1.68	3.85	0.51	0.06	-0.42	-2.38	-3.83	8.32*	0.20	1.16	-0.93
1973-74 SE OF P-VAL	0.85	2.89	1.36	0.78	1.48	0.88	1.25	2.01	1.03	2.63	2.18	1.23	1.99	0.99	2.29	1.52	3.52	2.22	1.71	3.06
SE OF CHANGE P-VALUE	1.20	3.27	1.85	1.78	2.36	1.29	1.06	2.38	1.42	4.13	2.44	2.16	2.10	2.59	4.01	2.27	3.32	2.88	2.43	3.58
1973-74 DELTA-P		-0.76	-3.71*	-2.32*	4.92*	-4.30*	4.30*	-5.71*	1.39*	-2.70	-4.08	-1.12	5.21*	-8.28*	-2.18	-0.68	5.81*	-3.57	-5.30*	4.56
CHANGE DELTA-P		4.17	-0.27	-4.93*	0.65	-0.91	0.91	0.76	-0.04	1.28	3.01	0.07	-0.38	-0.86	-2.82	-4.26*	7.88*	-0.16	0.72	-1.37
1973-74 SE OF DP		2.35	1.30	1.08	1.28	0.67	0.69	2.08	0.61	2.51	2.10	1.07	1.09	1.28	2.30	1.55	2.46	2.01	1.80	2.58
SE OF CHANGE DELTA-P		2.78	1.82	1.69	1.95	1.04	1.09	2.52	0.53	4.09	2.52	1.92	1.46	2.69	4.01	2.00	3.22	2.70	2.55	3.18

RESPONSE: 09   AGE: 9   Exactly nine correct.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.13	2.35	2.07	2.68	4.73	1.58	4.72	0.82	3.50	2.52	3.49	2.24	5.07	0.94	3.52	2.07	6.03	1.08	0.72	4.08
CHANGE P-VALUE	-0.28	0.03	-0.28	-1.96	1.03	-0.07	-0.42	-0.06	-0.33	1.61	2.61	-0.84	-0.86	-0.67	-1.42	-2.32*	2.52	-1.93	0.31	1.77
1973-74 SE OF P-VAL	0.42	1.13	0.57	0.48	0.97	0.48	0.70	0.56	0.48	1.50	1.57	0.68	0.91	0.64	0.97	0.51	1.41	0.58	0.67	1.70
SE OF CHANGE P-VALUE	0.62	1.64	0.89	1.07	1.23	0.60	1.10	0.74	0.71	1.75	1.79	1.08	1.35	1.70	1.83	0.90	2.11	1.62	0.76	2.00
1973-74 DELTA-P		-0.58	-1.06	-0.49	1.60*	-1.59*	1.59*	-2.31*	0.37*	-0.61	0.36	-0.89	1.98*	-2.19*	-0.61	-1.06	2.90*	-2.09*	-2.41*	2.87
CHANGE DELTA-P		0.27	-0.04	-1.72	1.27	0.17	-0.18	0.18	-0.09	1.05	2.85	-0.60	-0.62	-0.03	-1.18	-2.08*	2.76	-1.68	0.55	2.01
1973-74 SE OF DP		0.96	0.59	0.52	0.78	0.38	0.38	0.59	0.17	1.48	1.48	0.68	0.66	0.78	1.90	0.63	1.30	0.62	0.77	1.47
SE OF CHANGE DELTA-P		1.39	0.91	0.95	1.03	0.61	0.63	0.83	0.23	1.81	1.77	0.96	0.96	1.74	1.88	0.87	1.93	1.50	0.93	1.77

* The absolute value of this number is greater than 2.0 times its standard error.

Ned Nelson, who lives at 17 Palmetto Street in Lamprey, Florida 33000, ordered one hundred special pencils from the Klippo Company for his father's birthday. The pencils were supposed to have Fred Nelson, the name of Ned's father, stamped on them.

Ned got the pencils through the mail on September 15, 1971, three weeks before his father's birthday. When he unwrapped the package, however, he found that the pencils had been stamped Fed Nelson by mistake.

The letter you see below came with the pencils. Ned decided to write to Mr. Wharton right away and try to get the pencils stamped correctly. Write Ned's letter to Mr. Wharton.

> KLIPPO PENCIL COMPANY
> 1040 Clarion Street
> Thompson, Iowa 50301
>
> DEAR CUSTOMER,
>
> We are happy to fill your order. Did you know that KLIPPO sells more personalized pencils than any other mail-order company? Thanks for making KLIPPO the country's BEST!
>
> We'll be happy to serve you again.
>
> Sam Wharton
> PRODUCTS MANAGER

0-202007-1

73-74 NAEP #: R202007-T

69-70 Report #: U704

73-74 Obj: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

73-74 Subobj: B. Business/Vocational.

69-70 Obj: II. WRITE TO COMMUNICATE ADEQUATELY IN A BUSINESS OR VOCATIONAL SITUATION.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap: 13
73-74 Package-Exercise: 07-03
69-70 Package-Exercise: 04-20

73-74 Natl P-value: 74.55
69-70 Natl P-value: 73.36

Timing: (in seconds)
Stimulus: 95
Response: 1015
Exercise Total: 1110

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 18 lines
page 3 - 24 lines

P-values are for letters in categories 10-13.

SCORING GUIDE

Categories and sample responses are listed below.

00 = NO RESPONSE, FRAGMENT.

10 = PROBLEM INDICATED, CORRECT SPELLING GIVEN, DIRECTIVE GIVEN OR IMPLIED, MENTIONS TIME REQUIREMENT (3 WEEKS OR OCTOBER 1-15).

Sam Wharton,

The pencils that you sent me were nice but you misspelled the name. On the pencils you stamped Fed Nelson instead of Fred Nelson. And since it is still three weeks before my fathers birthday I am sending these back and I would like for you to send me some more with the same thing written on them. I mean Fred Nelson on them. Thank you.

Ned Nelson

Dear Mr. Wharton,

The pencils I received from your company were misprinted. I asked for the name Fred Nelson to be on the pencils. They came out Fed Nelson. I am going to send them back for reprint for my father's birthday. I need them in two weeks.

Sincerly,

Ned Nelson

Mr. Wharton,

I ordered 1 hundred pencilas from you asking to put on them Fred Nelson, But instead you put Fed Nelson on them. I understand your mistake and I am not real mad, but my Father's Birthday is in 3 weeks from date of this letter, and I need them as soon as possible, could you have them ready in three weeks or less. I will thank you very kindly if you could. If not I still would like them. I thank for the time and trouble you will have gone through.

Yours truley,

Ned Nelson

Categories and sample responses are listed below.

Ned Nelson
17 Palmetto St.
Lamprey, Fla. 33000

Dear Mr. Wharton,

I have received the pencils on September 15, 1971, however the name on the pencils is spelled incorrectly. It should read Fred Nelson. As you see it says Fed Nelson. Please exchange the pencils with the right name on it. It is important they are rushed, for my fathers birthday, (this is who I am giving them to) is three weeks away.

Sincerely,

Ned Nelson

Dear Klippo Pencil Company

You have sent me 100 Pencils with the wrong name on the penciles could you get a 100 pencils to me in 3 week it in my fathers Birthday Present Octber 7 is my dads Birth day. his name is FRED Nelson here are the 100 pencil Back with Fed Nelson Don't bother trying to never me agine

Ned Nelson

Dear Mr. Warton

I am sorry to say that the pencles I ordered were supposed to have Fred Nelson, but theay were printed Fed Nelson by mestake. I would be happy if you would correct this misteake withen three weeks.

Sighend

Ned Nelson

Categories and sample responses are listed below.

11 = PROBLEM INDICATED, CORRECT SPELLING GIVEN, DIRECTIVE GIVEN OR IMPLIED, SPECIFIC TIME PRESSURE GIVEN (FATHER'S BIRTHDAY, THEY ARE A GIFT, WITH OR WITHOUT PLEASE HURRY OR AS SOON AS POSSIBLE).

Ned Nelson
17 Palmetto St.
Lamprey Florida
33000

Dear Sir

I have received the pencil but they have the wrong name of my father name. I would like to know if I can return them and that you will put Fred Nelson still of Fed Nelson. I wish you would. And I would like it my father birthday.

Thank you
Ned Nelson

Dear Mr Wharton
I would like to inform you that when I received your pencils they had Fed Nelson. I know this was a mistake but I would like to tell you because some people might consider this bad bussiness.
It could also loss you some coustamers. Will I just thought I would inform you. Also would you please sent me a new order with Fred Nelson Please send them right away my father's birthday is coming up.
Thank you
Ned Nelson

Categories and sample responses are listed below.

Dear Mr. Wharton
Can I have my father name printed right. These are for his birthday. And his name is spelt wrung. You got Fed and that not his name. It is Fred Nelson. So will you print them right.
Thank
You
Ned Nelson

Dear Klippo Pencil Company:
I got the pencils you sent me but there was a mistake on the wording instead of "Fred Nelson" they put "Fed Nelson" I am sending this back to you please correct them and hurry sending them back because my fathers birthday is coming up and I want the pencils by then.
Ned Nelson

12 = PROBLEM INDICATED, CORRECT SPELLING GIVEN, DIRECTIVE GIVEN OR IMPLIED, GENERAL TIME PRESSURE ONLY (RUSH, PLEASE HURRY, AS SOON AS POSSIBLE).

Ned Nelson
17 Palmetto Street
Lamprey, Florida 33000

Dear Mr. Wharton

I ordered 100 pencils from you. They were suposed to have Fred Nelson on them but they had Fed Nelson. Please send the right ones. I will send back the rong ones. Please hurry.

Thank you
Ned Nelson

Categories and sample responses are listed below.

11 = PROBLEM INDICATED, CORRECT SPELLING GIVEN, DIRECTIVE GIVEN OR IMPLIED, NO MENTION OF NEED FOR HURRYING OR TIME DEADLINE.

Ned Nelson
17 Palmetto St.
Lampry, Florida
33000

Products Manager
Klippo Pencil Company

Dear Sir,

I have ordered 100 of your pencil which I wanted on it Fred Nelson, for my father. But when I received these pencils the name was spelled wrong. it was spelled Fed Nelson.

I would appreciate if I could send the pencils back and have them corrected. Thank you.

Sincerely Yours
Ned Nelson

Dear Mr. Thorton,
I'm sorry to bother you. Its about the personalized pencils you sent me. Your company made a mistake in stamping my dads pencils. You stamped them Fed Nelson instead of Fred Nelson. I have enclosed the money for the pencils.

Thank you,
Ned Nelson

Categories and sample responses are listed below.

Clippo Pencil Company
1040 Clairon St.
Thompson, Iowa 50301

Dear Sirs,
I am sorry to say but the order you filled for me is not correct. I ordered the pencils with Fred Nelson on them and you sent them to me with Fed Nelson. I am sending them back and would like to know if you could change the name on them. I would be very happy if you could. I got the pencils on September 15, 1971 and unwrapped the package and found the wrong name on them.

Thank you
Sincerely
Ned Nelson
17 Palmetto St.
Lamprey, Florida 33000

Dear Mr. Wharton,
This letter is to inform you the pencils I have received have the name improperly printed. I'm sending the pencils back so you can make the correction. The name should be FRED NELSON, the pencils I received left out the "R" in Fred.

Thank you,
Ned Nelson

Dear Mr. Wharton,
I am sorry I have to return these but the name is not printed right, instead of Fed Nelson it should be FRED NELSON, Please correct the error and send back. It was a pleasure doing business with you.

Yours truly
Ned Nelson

Categories and sample responses are listed below.

20 = GARBAGE
ILLEGIBLE, ILLITERATE, NONSENSICAL (CANNOT UNDERSTAND WHAT IS BEING SAID), MAKES UP A LETTER COMPLETELY UNRELATED TO EXERCISE, COPIES PART OF THE EXERCISE STEM, WRITES LETTER FROM KLIPPO COMPANY.

Klippo Pencil Company
1040 Clarion Street
Thompson, Iowa 50301

Dear Henry
I have some pencil for your box. I'm going away and hope you be all write good-by Henry.
Happy a new year.

San Nike

Klippo Pencil Company
1040 Clarion Street
Thompson, Iowa, 50301

Dear Customer

We are happy to fill your order. Did you know Klippo sells more personalized pencils than than any other mail order company. Thanks for making Klippo the country's Best? We'll be happy to serve you again.
Sam Wharton
Product Manager

Klippo Pencil Company
1040 Clarion Street
Thompson Iowa-
50301

Dear Sam Wharton
Will you pass send my some many pencil Because I where then write how. And send my Money of don't will talk the Daddy
Good
By

21 = PROBLEM INDICATED, CORRECT SPELLING GIVEN, OFFERS SEVERAL POSSIBLE SOLUTIONS, OR ASKS HOW TO SOLVE THE PROBLEM, OR GIVES A WRONG SOLUTION.

No samples given

Categories and sample responses are listed below.

22 = PROBLEM INDICATED, CORRECT SPELLING GIVEN, NO SOLUTION GIVEN.

Dear Sam Wharton,
We reseved your pencils in the mail and we opened them and I asked for you to put Fred Nelson on the pencils and you put Ned Nelson. You call your pencils countries Best. Well I call them countries worst.

Sincerely
Ned Nelson

23 = PROBLEM INDICATED (PENCILS HAVE THE NAME SPELLED WRONG, MISTAKE IN THE NAME) BUT DOES NOT TELL THE CORRECT SPELLING.

KLIPPO Pencil Co.
1040 Clarion Street
Thompson Iowa 50301

Dear Mr. Wharton
I have receved the penciles you sent me. My fathers name is misspelled and I would like too how if you would respell them for me

sign Ned Nelson
address
17 Palmetto street
Lamprey, Florida 33000

Ned Nelson
17 Palmetto St.
Lamprey, Florida 33000

Dear Sirs,
I've ordered some of your pencils and they were miss prints could you please refil my order at no charge. I will send miss print pencils back.

Thank you

Sincerely yours
Ned Nelson

Categories and sample responses are listed below.

Dear Sam Wharton
I got some penciles for my father for his Birthday. But they was not stamp right Will you please stamp then right for me for his Birthday. This is why I send it back to you. I got the pencil on September 15. They was not right They was not right like you said.
Sincenley Your
truly

Dear Whartor.
My pencils have been stamp wrong and I wont you to restamp the over I know you are the best pencil factory in the nason but my father birthday is three day form now. So I would like you to ruse the pencil to my house.

Dear Mr. Wharton I am sending you this letter because you did not send the pencils in the write name or order. Please send the pencils as soon as you can and I do need them very badly. And the reason I need them is because of my fathers birthday and I need them for him

Thanks
Ned Nelson

23 = MENTIONS STAMPING AS A NAME ERROR INSTEAD OF A SPELLING ERROR (USUALLY REFERS TO NED AS THE CORRECT NAME).

Mr Wharton
I'm writting to you to thank you for the pencils, but I will have to return them for a slight mistake, because you wrote Fed Nelson instead of Ned Nelson. I hope you can get them corrected and then return them as soon as you can. You did send them very early I thank you for that. I hope you can return them soon.

Dear, Mr. Sam Wharton
I am sorry to inform you that you made a mistake in my father name, his name is Ned. Could you stamp the the pencils correctly, wright away. My dad birthday is in three more weeks.
Thank You
Ned

Categories and sample responses are listed below.

25 = WRITES LETTER TO KLIPPO COMPANY ABOUT PENCILS BUT DOES NOT STATE THAT THEY STAMPED THE PENCILS INCORRECTLY.

Ned Nelson
17 Palmetto Street
Lamprey Florida 33000

TO: The people who make Klippo Pencils and Mr. Sam Wharton. I am sorry to bother you but you made a mistake on my pencils, I would like to know when you can get my order corrected. In return here are the pencils that have the mistakes. If you can not get them done by Oct. 6 1971 give me back the pencils with the mistakes.

Thank you,
Ned Nelson

Ned Nelson
17 Palmetto Street
Lamprey Florida 33000

Dear Klippo Pencil Company,

I regret to say that the pencils that were delivered are not satisfactory Although it was your mistake I know it could happen to anyone I am sending the pencils along with this letter in hopes that you may be able to correct them if possible could you send them back within 2 weeks? Thanks and I really appreciate this

Sincerly,

39 = I DON'T KNOW; I DON'T WANT TO WRITE ANYTHING (ANY EXCUSE GIVEN BY STUDENT FOR NOT RESPONDING).

EXERCISE: 202007-T A002/002

The personalized pencils Ned ordered arrived 3 weeks before his father's birthday stamped FED not FRED. Write Ned's letter to the Klippo Co. to get the pencils stamped correctly.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 13 No response to entire exercise.																				
1973-74 P-VALUE	0.26	0.45	0.15	0.08	0.67	0.47	0.07	1.65	0.05	0.00	0.44	0.00	0.11	1.31	0.00	0.00	0.56	0.26	0.00	0.39
CHANGE P-VALUE	-1.62*	-2.60	-0.80*	-0.70	-1.77*	-2.11*	-0.70*	-3.20	-0.64*	-5.12	-1.16	-1.63*	-0.35	-2.97	-2.15	-1.12*	-0.69	-4.28	0.00	0.22
1973-74 SE OF P-VAL	0.10	0.04	0.15	0.00	0.32	0.18	0.07	0.50	0.05	0.00	0.43	0.00	0.09	0.96	0.00	0.00	0.10	0.20	0.00	0.37
SE OF CHANGE P-VALUE	0.66	1.67	0.27	0.67	0.82	0.86	0.33	1.61	0.21	3.52	1.52	3.42	0.28	2.05	1.55	0.44	0.82	2.48	0.00	0.61
1973-74 DELTA-P		0.19	-0.11	-0.26*	0.21	0.21*	-0.19*	1.19*	-0.21*	-0.26*	0.18	-0.26*	-0.15	1.05	-0.26*	-0.26*	0.30*	0.00	-0.26*	0.13
CHANGE DELTA-P		-1.18	0.62	0.72	-0.35	-0.69	0.66	-0.78	0.78	-3.70	0.26	-0.01	1.00*	-1.25	-0.73	0.30	0.93	-2.86	1.02*	1.60*
1973-74 SE OF DP		0.11	0.14	0.10	0.24	0.10	0.09	0.50	0.09	0.10	0.44	0.10	0.08	0.87	0.10	0.10	0.13	0.16	0.10	0.35
SE OF CHANGE DELTA-P		1.31	0.69	0.56	0.75	0.61	0.42	1.17	0.40	3.17	1.46	0.51	0.42	1.91	1.57	0.55	0.83	2.12	0.46	0.59
RESPONSE: 01* AGE: 13 Acceptable. At least indicated the problem, gave the correct spelling and suggested a solution.																				
1973-74 P-VALUE	74.55	65.69	74.92	79.66	75.86	69.53	79.11	52.30	79.33	69.63	69.00	75.04	83.59	66.07	65.32	76.01	73.91	76.94	76.93	80.76
CHANGE P-VALUE	1.19	-0.69	3.60	1.78	-1.27	-0.87	2.84	2.32	[illegible]	10.60	5.77	3.17	3.60	9.04	1.37	0.27	0.63	5.56	0.90	-2.20
1973-74 SE OF P-VAL	1.22	3.52	2.68	1.47	2.30	1.74	1.57	4.59	0.96	6.21	3.13	1.76	1.39	5.40	4.70	2.04	3.53	4.13	3.36	2.11
SE OF CHANGE P-VALUE	1.60	4.70	3.94	2.62	3.10	2.47	3.22	6.03	1.69	8.13	4.74	2.72	2.00	7.91	0.51	2.75	4.67	5.71	5.95	3.00
1973-74 DELTA-P		-4.86*	0.37	5.11*	1.31	-5.02*	4.56*	-22.25*	4.98*	-13.72*	-5.55	0.49	9.04*	-9.60	-9.03*	1.46	-0.60	2.39	2.38	6.21*
CHANGE DELTA-P		-1.88	2.41	0.59	-2.46	-2.06	1.65	1.13	-0.13	9.61	4.58	1.90	2.41	8.65	0.10	-0.92	-0.56	4.37	-0.29	-3.07
1973-74 SE OF DP		3.01	2.26	1.60	1.97	1.21	1.03	3.97	1.06	5.68	2.80	1.56	1.20	5.13	4.40	1.70	3.12	4.00	3.21	2.36
SE OF CHANGE DELTA-P		4.05	3.00	2.51	2.70	1.72	1.58	5.36	1.35	7.68	4.40	2.29	1.66	7.63	0.24	2.39	4.30	5.40	5.62	3.00
RESPONSE: 02 AGE: 13 Unacceptable. Did not indicate the problem, give the correct spelling or suggest a solution.																				
1973-74 P-VALUE	24.67	32.76	24.38	20.33	23.15	28.96	20.77	46.23	20.19	38.75	29.81	24.58	16.02	33.01	30.07	23.67	24.07	22.64	22.30	17.50
CHANGE P-VALUE	-0.19	2.17	-3.90	-1.09	2.94	2.04	-2.03	-2.15	-0.65	-5.64	-5.01	-2.16	-3.54	-5.54	0.77	0.53	-1.20	-1.64	[illegible]	0.71
1973-74 SE OF P-VAL	1.13	3.04	2.46	1.47	2.09	1.70	1.57	3.88	0.98	6.17	3.66	1.71	1.30	4.03	4.70	2.01	2.08	4.15	3.00	1.03
SE OF CHANGE P-VALUE	1.62	4.59	3.48	2.66	2.69	2.47	2.19	5.48	1.49	8.13	4.60	2.70	2.02	6.73	7.72	2.67	4.23	5.56	5.75	3.63
1973-74 DELTA-P		8.07*	-0.33	-4.36*	-1.52	4.29*	-3.90*	19.56*	-4.48*	14.08*	5.14	-0.13	-8.65*	9.16	9.00*	-1.00	-0.20	-2.03	-2.29	-7.17*
CHANGE DELTA-P		3.36	-3.21	-0.90	3.13	2.23	-1.84	-1.96	-0.46	-5.45	-4.82	-1.97	-3.39*	-5.35	0.96	0.72	-1.01	-1.25	-1.40	0.90
1973-74 SE OF DP		2.63	2.20	1.53	1.81	1.28	1.10	3.35	0.95	5.67	2.79	1.50	1.25	4.69	4.65	1.66	2.57	4.00	2.86	2.11
SE OF CHANGE DELTA-P		3.93	3.93	2.49	2.44	1.77	1.58	4.02	1.22	7.61	4.34	2.26	1.59	6.69	7.46	2.33	3.95	5.19	5.30	3.72
RESPONSE: 03 AGE: 13 I don't know to entire exercise.																				
1973-74 P-VALUE	0.51	1.10	0.58	0.00	0.51	1.04	0.03	2.01	0.22	0.41	0.74	0.40	0.27	0.00	0.00	0.31	1.06	0.15	0.68	1.30
CHANGE P-VALUE	0.41	1.10	0.58	0.00	0.09	0.98*	-0.07	2.01	0.22	-0.05	0.39	0.40	0.27	-1.34	0.00	0.31	1.06	0.15	0.68	1.30
1973-74 SE OF P-VAL	0.22	0.72	0.52	0.00	0.35	0.46	0.03	1.14	0.17	0.40	0.67	0.24	0.20	0.00	0.00	0.17	0.06	0.15	0.68	1.27
SE OF CHANGE P-VALUE	0.23	0.72	0.52	0.00	0.44	0.47	0.08	1.14	0.17	0.62	0.59	0.24	0.20	0.85	0.00	0.17	0.06	0.15	0.68	1.27
1973-74 DELTA-P		0.59	0.07	-0.51*	0.00	0.53*	-0.48*	1.50	-0.29	-0.10	0.23	-0.11	-0.24	-0.51*	-0.51*	-0.20	0.55	-0.36	0.17	0.83
CHANGE DELTA-P		0.69	0.17	-0.01	-0.32	0.53*	-0.48*	1.60	-0.15	-0.46	-0.02	-0.01	-0.16	-1.75*	-0.41	-0.10	0.65	-0.26	0.27	0.83
1973-74 SE OF DP		0.59	0.63	0.22	0.32	0.24	0.22	0.98	0.18	0.43	0.48	0.18	0.16	0.22	0.22	0.24	0.74	0.26	0.63	1.15
SE OF CHANGE DELTA-P		0.59	0.63	0.23	0.38	0.24	0.22	0.98	0.19	0.64	0.56	0.19	0.17	0.82	0.23	0.25	0.74	0.27	0.63	1.15

* The absolute value of this number is greater than 2.0 times its standard error.

543 544

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CIT	URBAN FRINGE	HIGH METRO
EXERCISE: 202007-T A002/003																				
Responses were categorized into types of acceptable and unacceptable letters.																				
RESPONSE: 10 AGE: 13 — Problem indicated, correct spelling given, solution suggested or implied and time requirement mentioned-3 weeks or date.																				
1973-74 P-VALUE	23.43	21.89	23.41	22.49	25.53	18.69	27.73	18.45	25.71	16.40	20.34	19.05	31.41	18.18	16.03	24.68	22.04	27.04	20.79	31.64
CHANGE P-VALUE	6.62*	5.79	9.45*	2.96	7.90*	3.44	9.55*	4.54	7.15*	8.99*	6.75	2.72	13.62*	7.40	5.54*	9.18*	8.78*	5.11	2.99	6.73
1973-74 SE OF P-VAL	1.34	1.89	1.91	2.18	2.08	1.11	1.78	2.36	1.17	3.10	3.40	1.37	1.52	3.07	2.04	1.91	2.12	3.01	3.23	3.28
SE OF CHANGE P-VALUE	1.44	3.22	2.65	2.77	2.77	1.73	2.20	3.01	1.67	4.13	4.15	2.00	2.30	3.91	2.71	2.65	3.30	5.03	4.01	4.58
1973-74 DELTA-P		-1.54	-0.02	-0.94	2.10	-4.74*	4.30*	-4.98*	2.28*	-7.03*	-3.09	-4.38*	7.98*	-5.25	-7.40*	1.25	-1.39	3.61	-2.64	8.21*
CHANGE DELTA-P		-0.83	2.83	-3.66	1.28	-3.18*	2.93*	-2.08	0.53	2.37	0.13	-3.90*	7.00*	0.78	-1.08	2.56	2.16	-1.51	-3.63	0.11
1973-74 SE OF DP		1.78	1.69	1.78	1.73	1.15	1.03	2.20	0.57	3.01	3.29	1.20	1.05	3.05	2.18	1.52	2.06	3.57	2.94	3.17
SE OF CHANGE DELTA-P		2.81	2.36	2.35	2.30	1.44	1.32	2.88	0.70	4.02	3.98	1.81	1.55	3.89	2.92	1.99	3.25	4.64	3.75	4.35
RESPONSE: 11 AGE: 13 — Problem indicated, correct spelling given, solution suggested or implied and time pressure of father's birthday.																				
1973-74 P-VALUE	10.34	9.47	9.95	11.23	10.48	9.12	11.45	11.40	9.65	11.51	6.82	11.05	10.71	12.14	7.22	9.99	10.54	12.71	9.34	11.29
CHANGE P-VALUE	3.03*	3.24	2.61	3.06*	3.13	2.75	3.18*	1.79	2.56*	8.74*	-1.03	3.74*	3.23*	7.09*	0.47	3.23	2.20	5.35*	3.45	0.92
1973-74 SE OF P-VAL	0.66	1.99	1.20	1.04	1.22	1.24	0.82	1.96	0.88	2.66	1.50	1.27	1.09	2.71	1.65	1.44	1.83	1.13	1.77	1.75
SE OF CHANGE P-VALUE	0.86	2.24	1.62	1.44	1.60	1.46	1.17	2.56	1.02	3.07	2.34	1.71	1.31	3.20	2.28	1.71	1.99	2.15	2.70	2.45
1973-74 DELTA-P		-0.87	-0.39	0.89	0.14	-1.22	1.11	1.06	-0.69	1.17	-3.52*	0.71	0.37	1.80	-3.12	-0.35	0.20	2.37	-1.00	0.95
CHANGE DELTA-P		0.21	-0.42	0.03	0.10	-0.28	0.15	-1.24	-0.47	5.71	-4.06	0.71	0.20	4.06	-2.56	0.20	-0.83	2.32	0.42	-2.11
1973-74 SE OF DP		1.67	1.08	0.97	1.06	0.84	0.77	1.89	0.56	2.68	1.55	1.18	0.78	2.56	1.63	1.07	1.31	1.27	1.70	1.75
SE OF CHANGE DELTA-P		1.92	1.43	1.32	1.52	1.03	0.96	2.43	0.59	3.13	2.23	1.60	0.98	3.06	2.31	1.32	1.80	2.11	2.64	2.36
RESPONSE: 12 AGE: 13 — Problem indicated, correct spelling given, solution suggested or implied only general time pressure (rush, hurry, etc.).																				
1973-74 P-VALUE	3.71	3.16	3.91	3.34	4.31	4.44	3.04	1.76	4.10	3.63	4.06	5.02	3.19	4.06	5.43	2.29	3.92	3.72	4.63	5.20
CHANGE P-VALUE	-1.39*	-1.13	-0.35	-2.42	-1.73	0.03	-2.69*	-0.78	-1.64*	1.76	1.72	-1.07	-2.40*	0.59	-0.83	-2.48*	-1.46	-0.46	-0.92	-1.58
1973-74 SE OF P-VAL	0.34	0.48	0.76	0.56	0.82	0.55	0.45	0.59	0.63	1.37	1.50	0.71	0.59	1.22	1.40	0.46	0.99	1.09	1.03	1.59
SE OF CHANGE P-VALUE	0.63	1.35	1.22	1.34	1.11	0.95	0.82	1.08	0.76	1.64	1.84	1.10	0.94	1.85	2.44	0.98	2.01	1.78	2.24	2.46
1973-74 DELTA-P		-0.55	0.20	-0.37	0.60	0.73	-0.67	-1.95*	0.39*	-0.08	0.35	1.31*	-0.52	0.35	1.72	-1.42*	0.21	0.01	0.92	1.49
CHANGE DELTA-P		0.26	1.04	-1.03	-0.34	1.42*	-1.30*	0.61	-0.25	3.15	3.11	0.32	-1.01	1.98	0.56	-1.09	-0.07	0.93	0.47	-0.19
1973-74 SE OF DP		0.50	0.64	0.51	0.65	0.37	0.34	0.64	0.15	1.33	1.42	0.58	0.56	1.22	1.56	0.43	0.93	1.08	1.03	1.49
SE OF CHANGE DELTA-P		1.19	1.06	1.13	0.99	0.64	0.61	1.18	0.25	1.66	1.77	0.86	0.62	1.83	2.52	0.84	1.83	1.71	2.15	2.31
RESPONSE: 13 AGE: 13 — Problem indicated, correct spelling given, solution suggested or implied, no mention of need to hurry or time deadline.																				
1973-74 P-VALUE	37.07	31.17	37.65	42.60	35.54	37.27	36.89	24.69	40.07	29.29	37.78	39.93	38.27	30.50	36.84	39.05	37.41	33.47	42.17	32.64
CHANGE P-VALUE	-7.08*	-8.60*	-8.11*	-1.84	-10.58*	-7.11*	-7.22*	-3.23	-7.00*	-8.70	-1.69	-3.23	-9.86*	-5.28	-3.81	-9.67*	-8.89*	-4.45	-4.62	-8.35
1973-74 SE OF P-VAL	1.17	2.20	2.30	2.23	2.37	1.68	1.93	2.98	1.33	3.85	3.63	2.10	1.86	3.10	2.93	2.07	2.90	2.69	3.66	3.15
SE OF CHANGE P-VALUE	1.75	3.52	3.41	3.52	3.44	2.33	2.59	4.06	1.97	6.47	5.20	2.85	2.63	4.50	4.40	3.06	4.21	4.11	6.61	4.37
1973-74 DELTA-P		-5.90*	0.58	5.53*	-1.53	0.20	-0.18	-12.38*	3.00*	-7.78*	0.71	2.86	1.20	-6.57*	-0.23	1.98	0.34	-3.60	5.10	-4.43
CHANGE DELTA-P		-1.52	-1.03	5.24	-3.50	-0.03	-0.14	3.85	0.08	-1.62	5.39	3.85*	-2.78	1.80	3.27	-2.59	-1.81	2.63	2.46	-1.27
1973-74 SE OF DP		2.04	2.02	1.89	1.98	1.05	1.32	2.78	0.69	3.82	3.33	1.68	1.49	3.23	2.87	1.60	2.80	2.60	3.19	2.92
SE OF CHANGE DELTA-P		3.21	2.97	2.97	2.94	1.82	1.70	3.90	0.91	6.27	4.83	2.35	1.94	4.40	4.34	2.82	4.05	4.11	6.02	4.07

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 303007-7 A002/003

Responses were categorized into types of acceptable and unacceptable letters.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 20 AGE: 13 Illegible, illiterate, response deals with another topic.																				
1973-74 P-VALUE	7.99	12.42	8.32	5.62	6.67	10.65	5.37	22.21	6.75	10.73	8.44	6.96	6.38	11.01	15.06	6.36	7.38	8.09	8.99	3.50
CHANGE P-VALUE	1.95	1.15	1.32	3.30*	2.61	4.37*	-0.07	2.88	1.08	4.88	-4.73	-0.43	1.37	1.55	4.88	0.14	1.65	2.03	5.71*	0.23
1973-74 SE OF P-VAL	1.01	2.27	2.08	1.32	1.53	1.30	1.13	2.95	0.62	6.97	2.57	0.96	0.92	2.59	4.77	1.29	2.09	2.82	2.10	1.24
SE OF CHANGE P-VALUE	1.19	2.91	3.16	1.43	1.96	1.40	1.43	4.21	0.80	7.77	3.21	1.62	1.05	4.31	6.26	1.88	2.38	3.90	2.50	1.76
1973-74 DELTA-P		4.43*	0.30	-2.37	-1.32	2.66*	-2.62*	14.22*	-3.20*	10.74	0.65	-1.03	-3.79*	3.02	7.07	-1.73	-0.71	0.10	1.00	-4.49*
CHANGE DELTA-P		-0.80	-0.63	1.35	0.66	2.42*	-2.02*	0.68	-0.84	3.93	-6.69*	-2.37	-0.90	-0.40	2.93	-1.01	-0.30	0.08	3.76	-1.72
1973-74 SE OF DP		2.01	2.35	1.38	1.44	0.71	0.61	2.49	0.61	6.31	1.80	1.10	1.09	2.67	4.15	0.97	1.07	2.69	2.03	1.88
SE OF CHANGE DELTA-P		3.54	3.52	1.57	1.79	0.95	0.87	3.67	0.93	7.10	2.69	1.45	1.28	4.23	5.09	1.37	2.17	3.30	2.45	1.94
RESPONSE: 21 AGE: 13 Problem indicated, correct spelling given, ambiguous solution, asks Klippo for solution or gives wrong solution.																				
1973-74 P-VALUE	1.97	3.12	1.29	2.24	1.08	2.79	1.23	0.82	2.24	0.88	1.12	3.11	2.54	1.97	1.37	3.07	0.82	1.72	1.03	1.50
CHANGE P-VALUE	0.32	2.45	-0.48	0.45	-0.43	1.00	-0.38	-0.19	0.65	-1.43	0.73	0.70	0.35	-0.61	1.02	2.54*	-0.65	0.24	-2.90*	-1.25
1973-74 SE OF P-VAL	0.40	1.40	0.49	0.65	0.53	0.74	0.32	0.41	0.58	0.70	0.73	0.63	0.44	0.86	0.61	1.11	0.31	0.87	0.61	0.78
SE OF CHANGE P-VALUE	0.49	1.43	0.74	0.97	0.70	0.85	0.58	0.67	0.60	1.91	0.90	0.89	0.79	1.59	0.70	1.17	0.61	1.10	1.38	1.10
1973-74 DELTA-P		1.15	-0.48	0.29	-0.53	0.83	-0.74	-1.15*	0.27	-1.11	-0.85	0.14	0.99	0.00	-0.60	1.30	-1.33*	-0.25	-0.96	-0.07
CHANGE DELTA-P		2.13	-1.15	0.13	-0.75	0.88	-0.62	-0.51	0.12	-1.75	0.60	0.30	0.03	-0.93	0.70	2.22*	-0.97	-0.08	-2.30*	-1.57
1973-74 SE OF DP		1.31	0.56	0.60	0.54	0.43	0.38	0.53	0.16	0.73	0.69	0.40	0.49	0.49	0.64	0.70	0.47	0.89	0.70	0.82
SE OF CHANGE DELTA-P		1.36	0.72	0.63	0.69	0.55	0.50	0.78	0.18	1.08	0.88	0.61	0.52	1.54	0.76	0.85	0.76	1.11	1.29	1.09
RESPONSE: 22 AGE: 13 Problem indicated, correct spelling given and no solution suggested.																				
1973-74 P-VALUE	1.08	1.37	0.75	1.41	0.84	1.48	0.72	1.44	1.03	1.10	1.55	1.36	0.69	0.55	2.22	0.67	1.28	0.86	2.16	0.08
CHANGE P-VALUE	0.20	-0.23	-0.49	1.01	0.49	0.57	-0.15	-1.23	0.43	0.21	0.14	0.36	0.10	-2.67*	-0.53	0.06	0.05	0.05	1.09	0.21
1973-74 SE OF P-VAL	0.27	0.59	0.72	0.40	0.35	0.41	0.26	0.57	0.31	0.70	1.07	0.49	0.25	0.39	1.13	0.34	0.62	0.55	1.06	0.07
SE OF CHANGE P-VALUE	0.33	0.76	0.99	0.55	0.61	0.51	0.36	0.96	0.36	1.00	2.03	0.65	0.31	1.30	2.09	0.00	0.73	0.62	1.16	0.53
1973-74 DELTA-P		0.29	-0.33	0.33	-0.26	0.00	-0.36	0.36	-0.05	0.07	0.07	0.38	-0.39	-0.53	1.16	-0.41	0.16	-0.22	1.08	-0.62
CHANGE DELTA-P		-0.43	-0.09	0.01	0.29	0.37	-0.35	-1.03	0.23	0.01	-0.04	0.16	-0.10	-2.07*	-0.73	-0.14	0.25	0.05	1.29	0.01
1973-74 SE OF DP		0.52	0.50	0.43	0.36	0.22	0.20	0.56	0.11	0.72	1.71	0.42	0.30	0.65	0.99	0.26	0.50	0.57	0.97	0.50
SE OF CHANGE DELTA-P		0.66	0.71	0.50	0.44	0.30	0.28	0.88	0.17	0.90	1.08	0.51	0.35	1.19	1.92	0.36	0.70	0.65	1.08	0.59
RESPONSE: 23 AGE: 13 Problem indicated, but does not give correct spelling of name.																				
1973-74 P-VALUE	8.96	10.33	10.52	7.76	7.68	9.01	8.91	11.26	8.22	10.35	11.00	8.90	5.68	12.23	10.22	9.02	9.56	7.56	7.00	8.18
CHANGE P-VALUE	-2.72*	-0.06	-1.70	-5.01*	-2.93*	-3.70*	-1.82	-1.10	-3.07*	-0.76	-2.67	-3.63	-4.57*	-3.01	-2.55	-1.03	-3.53	-0.71	-0.91	-0.15
1973-74 SE OF P-VAL	0.56	1.67	1.09	0.93	0.76	0.78	0.90	2.32	0.67	2.78	2.15	1.15	0.79	2.50	2.49	0.95	1.39	2.13	1.03	1.33
SE OF CHANGE P-VALUE	1.02	2.33	1.95	2.29	1.33	1.64	1.42	2.99	1.17	4.90	3.24	1.07	1.39	2.90	5.06	1.67	2.05	2.96	0.90	2.39
1973-74 DELTA-P		1.37	1.56	-1.20	-1.28	0.05	-0.05	2.30	-0.78	5.30*	2.00	-0.02	-3.28*	3.27	1.26	0.06	0.00	-1.62	-1.96	-0.82
CHANGE DELTA-P		2.66	0.99	-2.69	-0.21	-0.98	0.90	1.54	-0.35	1.96	0.05	-0.71	-1.05	-1.09	0.17	0.09	-0.81	-1.99	-2.19	2.57
1973-74 SE OF DP		1.39	0.95	0.84	0.74	0.78	0.64	2.20	0.67	2.66	2.08	1.00	0.77	2.39	2.35	0.80	1.28	2.06	1.00	1.31
SE OF CHANGE DELTA-P		2.01	1.68	1.08	1.27	1.18	1.13	2.08	0.57	6.70	3.12	1.53	1.07	2.88	4.03	1.30	2.05	3.03	0.90	2.32

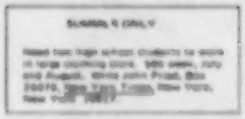
* The absolute value of this number is greater than 2.0 times its standard error.

RESPONSE: 202007-T 1002/003

Responses were categorized into types of acceptable and unacceptable letters.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 28 AGE: 13	Indicates problem is the wrong name rather than a spelling error.																			
1973-74 P-VALUES	3.05	3.89	1.90	2.11	5.15	2.88	3.28	0.38	2.88	1.21	5.65	3.78	1.69	3.78	3.25	3.38	3.69	1.77	2.03	3.92
CHANGE P-VALUE	0.71	1.62	-1.77	0.38	3.33P	0.08	1.38	-0.13	0.69	-3.04	3.00P	1.28	-0.36	1.76	-1.01	1.30	0.99	-1.11	0.01	1.05
1973-74 SE OF P-VAL	0.38	1.00	0.55	0.62	0.61	0.67	0.56	1.16	0.62	0.76	1.02	0.70	0.60	1.26	1.16	0.72	0.90	0.63	0.09	1.12
SE OF CHANGE P-VALUE	0.53	1.35	0.90	0.56	1.00	0.78	0.76	1.56	0.57	3.51	1.57	0.91	0.66	1.60	2.03	1.01	1.21	1.20	1.21	1.03
1973-74 DELTA-P		0.80	-1.11P	-0.76	1.18	-0.27	0.33	1.28	-0.17	-1.50	1.55	0.73	-1.20P	-0.26	0.30	0.21	0.00	-1.20	-1.03	0.07
CHANGE DELTA-P		0.71	-1.80P	-0.23	1.63	-0.03	0.58	-0.80	0.18	-0.75	2.69	0.07	-0.97	1.05	-2.33	0.57	0.38	-1.02	-0.70	1.20
1973-74 SE OF DP		0.85	0.67	0.53	0.58	0.61	0.37	1.15	0.21	0.81	1.37	0.50	0.63	1.33	1.09	0.57	0.82	0.70	0.83	1.00
SE OF CHANGE DELTA-P		1.09	0.83	0.83	0.98	0.56	0.52	1.50	0.28	3.32	1.51	0.70	0.50	1.60	1.90	0.80	1.21	1.21	1.10	1.53
RESPONSE: 29 AGE: 13	Wrote to the Slippo Co. about pencils, but never specifies that they were stamped incorrectly.																			
1973-74 P-VALUES	1.63	1.62	1.01	0.98	2.38	2.35	0.97	4.18	1.08	3.16	2.52	1.29	1.17	0.66	1.05	0.90	2.00	2.68	1.18	0.00
CHANGE P-VALUE	-0.63	-2.56P	-0.03	-0.70	5.98	-0.27	-0.97	-2.20	-0.42	-3.48	-1.83	-0.04	-0.51	-1.76	-0.02	-1.61P	-0.08	1.58	-0.09	-0.25
1973-74 SE OF P-VAL	0.31	0.65	0.67	0.39	0.77	0.51	0.32	1.68	0.25	1.02	1.03	0.51	0.43	1.66	1.08	0.56	0.75	1.09	0.68	0.08
SE OF CHANGE P-VALUE	0.44	0.97	0.80	0.73	0.69	0.71	0.58	2.08	0.37	2.60	1.03	0.67	0.60	2.46	1.35	0.73	1.28	1.28	0.90	0.35
1973-74 DELTA-P		-0.01	-0.12	-0.08	0.75	0.72P	-0.60P	2.53	-0.55P	0.53	0.00	-0.28	-0.66	2.03	-0.10	-0.73	0.07	1.05	-0.05	-1.63P
CHANGE DELTA-P		-1.91P	0.20	-0.07	1.53P	0.34	-0.36	-1.57	0.21	-2.08	-1.28	-0.01	0.12	-1.13	0.21	-1.00	0.95	2.13	-0.36	0.27
1973-74 SE OF DP		0.88	0.56	0.40	0.50	0.21	0.28	1.21	0.27	1.00	1.39	0.03	0.27	1.50	1.00	0.05	0.65	1.00	0.71	0.21
SE OF CHANGE DELTA-P		0.87	0.76	0.46	0.76	0.65	0.63	1.76	0.35	2.27	1.73	0.59	0.48	2.40	1.30	0.61	1.11	1.22	0.90	0.53

P The absolute value of this number is greater than 2.0 times its standard error.



Chris Jones lives at 3600 Larch Street in New York, New York 10004. Chris has finished the junior year at Truman High School and has been looking for a summer job. Chris spotted this advertisement in the New York Times and has decided to apply for the job. Write Chris' letter of application to Mr. Fried.

NAEP #: N202013-S

Objective: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

Subobjective: D. Business/Vocational.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap: 1718
Package-Exercise: 09-03

73-74 Natl P-value: 3 6.7
4 0.2

Timing: (in seconds)
Stimulus: 51
Response: 985
Exercise Total: 1036

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 26 lines

P-values are for: 3 = described the job were applying for, included a way to be contacted, gave grade in school, added an additional qualification, and format included a greeting, closing, and signature; 4 = described the job were applying for, included a way to be contacted, gave at least two qualifications stated persuasively, and format included a greeting, closing, and signature.

SCORING GUIDE
TRAIT SCORING

Categories and sample responses are listed below.

ENTIRE EXERCISE

0 = NO RESPONSE TO ENTIRE EXERCISE.

1 = SOME ATTEMPT AT EXERCISE.

2 = ILLITERATE, ILLEGIBLE, ANSWER FRAGMENT, OTHER NON-RATEABLE (FORCED TO 7 FOR CATEGORIES).

9 = I DON'T KNOW.

QUALIFICATIONS - EACH SCORED ON A PRESENCE/ABSENCE BASIS
1 = PRESENT and 2 = NOT PRESENT

EDUCATION AND TRAINING

1 = TELLS HOW MUCH SCHOOL IS COMPLETED OR WHAT GRADE THEY ARE IN (MAY GIVE THE NAME OF THE SCHOOL).

have just completed my Junior year at Truman High School
and will be enter my senior year at Truman High School

1 = GIVES SPECIFIC COURSES OR GENERAL STUDY PROGRAM IN SCHOOL. SPECIAL TRAINING OUTSIDE SCHOOL. MUST BE RELATED TO THE JOB. TELLS GRADES RECEIVED IN RELEVANT COURSES.

I majored in Fashion & Merchandising

1 = GENERAL STATEMENT OF EDUCATION OR EDUCATION NOT RELATED TO JOB.

No samples given

EXPERIENCE

1 = GIVES SPECIFIC DUTIES OF A PREVIOUS JOB.

No samples given

1 = STATES HE OR SHE HAS EXPERIENCE AT A SPECIFIC JOB - GIVES HIMSELF A TITLE, "I AM A __________".

As far as selling experience, I worked in a sporting good store for 8 months parttime
I've had a lot of experience in the clothing business such as: J.C. Penney I worked with a salesman and also put clothes on the self.
I have had experience in working in the clothing business as a stock boy part time clerk at a department store

Categories and sample responses are listed below.

1 = GENERAL STATEMENT ABOUT WORK EXPERIENCE.

My last job is listed below
Washington Department Store
3200 S. Union Way
Ft. Wayne, Ind. 43311
I have never had previous experiences in doing this kind of work
I have a part time job at the Williams Co.

PERSONAL QUALITIES

1 = FACTS RELEVANT TO THE JOB
MEMBER OF STUDENT COUNCIL, CITES AWARDS RECEIVED, GIVES AGE, GIVES GRADE POINT AVERAGE.

and hold a 3.2 average in my scholastics
I hold a "B" average
I have never been in trouble with the law

1 = BEHAVIORAL TRAITS RELEVANT TO JOB.

I have a nice personality and is able to deal with the public if necessary
I think that I am pretty capable of maintaining a good working record
and would enjoy and try hard to earn my pay
with better than average intelligents
I will sincerly try to do my best
I am a responsible young girl

1 = GENERALITIES, OR PERSONAL APPEARANCE NOT RELEVANT.

No samples given

OTHER QUALIFICATIONS

1 = OTHER INFORMATION (MAY OR MAY NOT BE RELEVANT TO JOB).

and have been looking for a summer job
I prefer to work only in the summer time
So I would be available to work in the month's stated in the advertisement
I have my own car so transportation will not be no problem
I will be available in July or August

Categories and sample responses are listed below.

APPEALS

1 = DID MENTION REASON FOR WANTING OR NEEDING A JOB.

I need a job so I can help pay for my education after graduation
to earn some money for college
it would give me a chance to develop some responsibility. At the same time I could be making money to help me out

3 = DID NOT MENTION A REASON FOR WANTING OR NEEDING A JOB.

THE JOB

1 = DESCRIBES JOB CORRECTLY, DIRECT OR INDIRECT RESTATEMENT OF INFORMATION IN AD.

Your advertisement in the classified section of the New York Times says that a clothing store wishes to employs two high school students for only the months of July and August
I am answering to you ad in the New York Times about a job in a large clothing store
I saw your advertisement for a job in a large clothing store
I heard about the ad in the New York Times asking for OCCUPANTS in a large clothing store

2 = DESCRIBES JOB INCORRECTLY.

I am writing in response to your ad in the New York Times regarding your opening for two high school students during July and August
I am applying for the job you have in the paper
I saw your article in the paper and I thought it would be a good job for me.
I have read about your job in the advertisement section of the New York Times and would like to apply for the job
I am writing this application with respect to your advertisement in the New York Times.

3 = DID NOT ATTEMPT TO DESCRIBE JOB FOR WHICH APPLICATION WAS WRITTEN.

Categories and sample responses are listed below.

REFERENCES

1 = CORRECT REFERENCE PROVIDED - STATES WHO AND HOW TO CONTACT, OR SAYS ARE ENCLOSED, OR WILL BE PROVIDED.

My references are listed below:
Mrs. Alene Ozarks, 1900, NE 8th Street, Ft. Wayne Ind. 43311
If you need a letter of recomendation please to the following person: Mrs. A.B. Jones, 4200 Yorkshire Drive, New York

2 = INCORRECT REFERENCES PROVIDED.

No samples given

3 = DID NOT ATTEMPT TO PROVIDE REFERENCES.

INTERVIEW

1 = MENTIONS WILLINGNESS TO APPEAR FOR AN INTERVIEW, SUGGESTS MEETING IN PERSON.

I would like to ask for an interview
I would like to set a date for an appointment to talk about the different procedures of this job
and would like to set up an appointment with you. I would be avai at any time for a job interview
If you wish I will make a personal appearance at your convenience
I was wondering if I could come and talk to you about the application

2 = ATTEMPT TO MENTION INTERVIEW NOT CORRECTLY DONE, AMBIGUOUS STATEMENT.

No samples given

3 = DID NOT MENTION WILLINGNESS TO APPEAR FOR AN INTERVIEW.

Categori., and sample responses are listed below.

CONTACT

1 = CLEARLY INDICATES HOW HE OR SHE COULD BE CONTACTED. GIVES NAME AND ADDRESS, OR PHONE NUMBER.

You may contact me by phone at 447-5543 or the above address anytime between 9:00 AM and 12:00 PM
You may reach me at my home, at 3600 Larch Street anytime during the day
My name is Chris Jones and I live at 3600 Larch St. New York, N.Y.
I have enclosed my address and phone number

2 = ATTEMPT TO MENTION HOW COULD BE CONTACTED NOT CORRECTLY DONE, AMBIGUOUS STATEMENT.

No samples given

3 = DID NOT INDICATE HOW HE OR SHE COULD BE CONTACTED.

QUESTIONS ABOUT JOB

1 = DID ASK QUESTIONS ABOUT JOB.

No samples given

3 = DID NOT ASK QUESTIONS ABOUT JOB.

FORMAT OF LETTER

RETURN ADDRESS

1 = GAVE RETURN ADDRESS CORRECTLY (MUST INCLUDE ADDRESS, CITY AND STATE IN CORRECT FORMAT).

3600 Larch Street, NY., NY. 10004

Cris Jones
3600 Larch Street
New York, New fork 10004

2 = GAVE RETURN ADDRESS INCORRECTLY.

John Fried
Box Z6078
New York Times,
New York, New York
10017

3 = DID NOT GIVE RETURN ADDRESS.

Categories and sample responses are listed below.

DATE

1 = GAVE ANY REAL DATE IN CORRECT FORM.

June 18, 1974
March 26, 1974

2 = ATTEMPT TO GIVE DATE NOT DONE CORRECTLY.

No samples given

3 = DID NOT GIVE DATE.

INSIDE ADDRESS

1 = GAVE A COMPLETE AND ACCURATE INSIDE ADDRESS (NAME - SOMETHING CLOSE TO JOHN FRIED OR MR. FRIED, CITY, STATE).

John Fried
Box Z6078, New York Times
New York, N.Y. 10017

Mr. John Fried
Box Z6078
New York Times
New York, New York 10017

2 = GAVE INCOMPLETE OR INACCURATE INSIDE ADDRESS.

Chris Jones
3600 Larch Str.
New York, New York
10004

To: Mr John Fried

3 = DID NOT GIVE INSIDE ADDRESS.

GREETING

1 = GREETING WAS IN CORRECT FORM (DISREGARD PUNCTUATION).

Dear Sir:
Dear Mr Fried,
Mr. Fried,

2 = GREETING WAS INAPPROPRIATE OR NOT IN CORRECT FORM.

No samples given

3 = DID NOT ATTEMPT GREETING.

Categories and sample responses are listed below.

CLOSING

1 = CLOSING WAS IN CORRECT FORM.

Sincerely yours,
Thank You,
Yours Truly,
Respectfully

2 = CLOSING WAS INAPPROPRIATE OR NOT IN CORRECT FORM (SARCASTIC OR SILLY).

No samples given

3 = DID NOT INCLUDE CLOSING.

SIGNATURE

1 = SIGNATURE HAD AT LEAST AN INITIAL AND A LAST NAME.

Chris Jones
Christopher Jones

2 = SIGNATURE DID NOT HAVE AT LEAST AN INITIAL AND A LAST NAME.

Chris

3 = DID NOT SIGN THE LETTER.

EXERCISE: 202013-E A002/002

Chris Jones saw an ad in the New York Times for a summer job. It was basically-Mr. Fried needs high school students to work in a clothing store. Write Chris' letter to Mr. Fried.

RESPONSE: 00 AGE: 17 IS No response to entire exercise.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.65	0.39	0.58	0.27	1.30	1.04	0.27	2.26	0.31	0.74	0.34	1.20	0.04	2.20	0.00	0.65	0.00	0.00	0.96	0.00
1973-74 SE OF P-VAL	0.20	0.38	0.55	0.17	0.80	0.49	0.10	1.60	0.25	0.73	0.33	0.69	0.04	1.02	0.00	0.55	0.00	0.00	0.93	0.00
1973-74 DELTA-P		-0.27	-0.07	-0.38	0.65	0.39	-0.38	1.61	-0.26	0.09	-0.31	0.63	-0.61*	1.55	-0.65*	0.00	-0.65*	-0.65*	0.31	-0.65*
1973-74 SE OF DP		0.42	0.47	0.30	0.61	0.25	0.20	1.46	0.10	0.74	0.40	0.65	0.20	0.87	0.20	0.46	0.20	0.20	0.79	0.20

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.83	1.38	0.34	0.26	1.26	1.02	0.25	4.05	0.36	0.61	0.20	1.90	0.00	3.52	0.00	0.60	0.00	0.00	0.92	0.00
1973-74 SE OF P-VAL	0.34	1.27	0.52	0.16	0.76	0.64	0.16	2.44	0.24	0.61	0.20	0.93	0.04	1.71	0.00	0.50	0.00	0.00	0.88	0.00
1973-74 DELTA-P		0.75	-0.29	-0.57	0.61	0.59	-0.50	3.22	-0.47	-0.22	-0.55	1.07	-0.79*	2.69	-0.83*	-0.23	-0.83*	-0.83*	0.09	-0.83*
1973-74 SE OF DP		1.07	0.49	0.36	0.62	0.33	0.31	2.20	0.20	0.46	0.42	0.62	0.30	1.06	0.30	0.40	0.30	0.30	0.79	0.30

RESPONSE: 02 AGE: 17 IS Illegible, illiterate, or other non-rateable.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.25	1.17	2.46	0.16	1.23	1.85	0.66	3.37	0.73	3.26	2.72	1.25	0.51	1.06	0.00	1.04	0.79	2.57	0.93	2.00
1973-74 SE OF P-VAL	0.37	0.52	1.11	0.13	0.57	0.73	0.26	1.29	0.24	3.06	1.50	0.51	0.24	0.93	0.00	0.37	0.57	1.52	0.05	1.04
1973-74 DELTA-P		-0.08	1.21	-1.09*	-0.02	0.60	-0.59	2.12	-0.52*	2.01	1.47	0.00	-0.74	0.61	-1.25*	-0.21	-0.46	1.32	-0.32	0.75
1973-74 SE OF DP		0.57	0.88	0.30	0.54	0.40	0.39	1.21	0.22	2.77	1.24	0.49	0.39	0.82	0.37	0.44	0.60	1.24	0.60	1.03

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.25	1.28	2.29	0.20	1.19	1.74	0.77	3.25	0.75	3.40	2.62	1.16	0.50	1.71	0.30	1.15	0.72	2.50	0.00	1.96
1973-74 SE OF P-VAL	0.35	0.53	1.02	0.17	0.55	0.68	0.26	1.15	0.23	2.61	1.30	0.47	0.24	0.84	0.37	0.30	0.51	1.44	0.01	1.02
1973-74 DELTA-P		0.03	1.04	-0.97*	-0.06	0.49	-0.48	2.00	-0.50*	2.15	1.37	-0.09	-0.75*	0.46	-0.07	-0.10	-0.53	1.25	-0.37	0.71
1973-74 SE OF DP		0.55	0.75	0.37	0.51	0.38	0.37	1.08	0.20	2.34	1.05	0.46	0.37	0.75	0.47	0.43	0.54	1.23	0.50	1.01

RESPONSE: 09* AGE: 17 IS I don't know to entire exercise.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.13	0.32	0.00	0.13	0.15	0.22	0.04	0.32	0.07	0.74	0.00	0.06	0.14	0.52	0.00	0.21	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.07	0.24	0.00	0.13	0.15	0.13	0.04	0.31	0.05	0.73	0.00	0.07	0.11	0.30	0.00	0.15	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.19	-0.13	0.00	0.02	0.09	-0.09	0.19	-0.06	0.61	-0.13	-0.07	0.01	0.39	-0.13	0.08	-0.13	-0.13	-0.13	-0.13
1973-74 SE OF DP		0.21	0.07	0.11	0.12	0.07	0.07	0.29	0.05	0.69	0.07	0.08	0.07	0.33	0.07	0.12	0.07	0.07	0.07	0.07

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.22	0.75	0.00	0.13	0.10	0.32	0.12	0.69	0.12	0.86	0.10	0.07	0.15	0.54	0.09	0.33	0.20	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.08	0.33	0.00	0.13	0.15	0.13	0.09	0.47	0.05	0.63	0.10	0.06	0.10	0.34	0.09	0.15	0.24	0.00	0.00	0.00
1973-74 DELTA-P		0.53	-0.22*	-0.09	-0.04	0.10	-0.10	0.47	-0.10	0.64	-0.12	-0.15	-0.07	0.32	-0.13	0.11	0.02	-0.22*	-0.22*	-0.12*
1973-74 SE OF DP		0.27	0.08	0.11	0.13	0.08	0.08	0.42	0.06	0.59	0.13	0.09	0.08	0.30	0.11	0.12	0.20	0.08	0.08	0.08

EXERCISE: 202013-E A001/003

Letters were first categorized in terms of the information they provided. The first three categories related to education and training.

RESPONSE: 01* AGE: 17 IS Told how many years of school they had completed or what grade they were in.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	71.40	74.71	71.32	72.81	68.12	62.30	80.43	58.58	73.07	67.57	62.94	68.83	76.72	58.65	74.74	75.69	71.80	73.15	68.93	79.19
1973-74 SE OF P-VAL	1.30	2.83	2.09	1.95	2.90	1.61	1.56	4.13	1.28	4.58	3.17	2.70	1.53	4.32	4.03	2.13	2.04	2.05	2.52	3.01
1973-74 DELTA-P		3.23	-0.16	1.33	-3.38	-9.10*	8.95*	-12.11*	1.59*	-3.91	-8.58*	-2.65	5.24*	-12.83*	3.26	4.21*	0.40	1.67	-2.55	7.71
1973-74 SE OF DP		2.63	2.23	1.81	2.38	1.02	0.96	3.77	0.55	4.46	3.14	2.05	1.31	3.85	4.07	1.88	2.60	2.74	2.33	4.16

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	70.31	72.09	70.27	71.94	67.38	61.33	79.11	55.29	72.63	62.66	61.13	67.85	76.50	56.56	72.46	74.35	70.76	72.94	68.59	79.37
1973-74 SE OF P-VAL	1.10	2.56	2.14	1.81	2.87	1.65	1.65	3.77	1.19	4.68	2.81	2.51	1.51	4.02	3.97	2.11	2.51	2.83	2.18	3.75
1973-74 DELTA-P		1.78	-0.04	1.63	-2.93	-8.98*	8.80*	-15.02*	2.32*	-7.65	-9.18*	-2.46	6.19*	-13.75*	2.15	4.04*	0.45	2.63	-1.72	9.06*
1973-74 SE OF DP		2.35	1.86	1.67	2.31	1.00	0.96	3.53	0.50	4.63	2.72	1.99	1.29	3.71	4.01	1.78	2.27	2.75	2.20	3.95

RESPONSE: 01* AGE: 17 IS Gave specific courses or general study program in school or special training outside of school that is related to job.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.19	5.11	2.77	4.03	1.48	2.75	3.62	4.96	2.89	3.78	3.86	2.91	3.32	3.00	9.57	2.61	2.73	2.27	2.74	2.87
1973-74 SE OF P-VAL	0.44	0.90	0.42	1.23	0.49	0.52	0.60	1.19	0.51	1.78	1.05	0.74	0.58	1.19	3.60	0.69	0.87	0.96	0.84	1.01
1973-74 DELTA-P		1.92*	-0.42	0.84	-1.71*	-0.44	0.43	1.77	-0.30	0.59	0.67	-0.28	0.13	-0.19	6.38	-0.58	-0.46	-0.92	-0.45	-0.32
1973-74 SE OF DP		0.84	0.53	0.91	0.66	0.35	0.35	1.17	0.16	1.59	1.08	0.56	0.38	1.11	3.34	0.64	0.79	0.99	0.85	1.06

* The absolute value of this number is greater than 2.0 times its standard error.

559

560

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO

EXERCISE: 202013-A A003/003

Letters were first categorized in terms of the information they provided. The first three categories related to education and training.

RESPONSE: 01* AGE: 17 . Gave specific courses or general study program in school or special training outside of school that is related to job.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.05	4.90	2.57	3.86	1.42	2.57	3.52	4.03	2.81	3.12	3.61	2.73	3.24	3.15	9.12	2.86	2.47	2.20	2.00	2.00
1973-74 SE OF P-VAL	0.43	0.89	0.38	1.18	0.66	0.49	0.59	0.97	0.50	1.50	0.84	0.70	0.56	1.04	3.84	0.65	0.70	0.93	0.79	0.90
1973-74 DELTA-P		1.85*	-0.48	0.79	-1.63*	-0.48	0.47	1.38	-0.24	0.07	0.56	-0.32	0.19	0.10	6.07	-0.39	-0.58	-0.85	-0.65	-0.25
1973-74 SE OF DP		0.82	0.50	0.89	0.63	0.34	0.33	1.02	0.16	1.32	0.83	0.52	0.37	0.96	3.21	0.59	0.72	0.93	0.81	1.03

RESPONSE: 02* AGE: 17 IN Gave only a general statement of education or education not related to the job.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.80	1.67	0.13	0.63	1.11	1.19	0.42	2.35	0.62	3.32	0.44	0.74	0.69	0.20	1.27	0.94	1.14	1.07	0.28	0.42
1973-74 SE OF P-VAL	0.21	0.86	0.10	0.38	0.37	0.33	0.22	1.07	0.19	1.69	0.29	0.30	0.25	0.20	1.21	0.34	0.82	0.76	0.28	0.42
1973-74 DELTA-P		0.87	-0.67*	-0.17	0.31	0.39*	-0.38*	1.55	-0.18	2.52	-0.36	-0.06	-0.11	-0.60*	0.47	0.14	0.34	0.67	-0.52	-0.38
1973-74 SE OF DP		0.73	0.32	0.33	0.33	0.18	0.14	0.98	0.11	1.61	0.25	0.23	0.16	0.27	1.15	0.30	0.70	0.73	0.30	0.41

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.84	1.49	0.12	0.69	1.30	1.26	0.43	2.53	0.64	3.54	0.53	0.71	0.71	0.17	1.20	0.94	1.31	1.45	0.40	0.41
1973-74 SE OF P-VAL	0.20	0.76	0.08	0.37	0.38	0.32	0.21	1.05	0.18	1.61	0.29	0.28	0.23	0.18	1.16	0.29	0.77	0.74	0.30	0.41
1973-74 DELTA-P		0.05	-0.72*	-0.15	0.46	0.42*	-0.41*	1.69	-0.20	2.70	-0.31	-0.13	-0.13	-0.67*	0.36	0.12	0.47	0.61	-0.44	-0.43
1973-74 SE OF DP		0.64	0.31	0.32	0.33	0.17	0.17	0.92	0.12	1.52	0.26	0.22	0.17	0.25	1.09	0.27	0.65	0.71	0.34	0.40

EXERCISE: 202013-B B001/001

The following letters included at least one type of information about their education and training.

RESPONSE: >01* AGE: 17 IN At least one correct.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	72.98	77.43	72.77	74.10	69.12	64.11	81.71	62.51	74.26	68.00	63.55	70.60	78.42	59.25	78.16	76.72	73.90	75.23	70.01	80.25
1973-74 SE OF P-VAL	1.26	2.43	2.47	2.00	2.89	1.55	1.49	4.09	1.27	4.52	3.16	2.60	1.53	4.30	4.23	2.04	2.86	2.02	2.29	3.71
1973-74 DELTA-P		4.45	-0.21	1.12	-3.86	-8.87*	8.73*	-10.47*	1.28*	-4.98	-9.43*	-2.38	5.44*	-13.73*	5.18	3.74*	1.00	2.25	-2.97	7.27
1973-74 SE OF DP		2.46	2.09	1.81	2.35	1.02	0.95	3.72	0.52	4.04	3.09	2.00	1.33	3.09	4.20	1.80	2.61	2.70	2.22	4.06

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	71.79	74.52	71.62	73.27	68.51	63.07	80.34	59.24	73.79	63.82	61.81	69.53	78.16	57.10	75.72	75.33	72.94	74.90	70.13	80.41
1973-74 SE OF P-VAL	1.13	2.41	1.91	1.85	2.77	1.37	1.43	3.72	1.18	4.40	2.78	2.43	1.51	3.99	4.18	2.03	2.38	2.01	2.06	3.65
1973-74 DELTA-P		2.73	-0.17	1.48	-3.28	-8.72*	8.55*	-12.55*	2.00*	-7.97	-9.98*	-2.26	6.37*	-14.69*	3.93	3.54*	1.15	3.19	-1.66	8.62*
1973-74 SE OF DP		2.22	1.71	1.66	2.22	0.99	0.93	3.51	0.49	4.90	2.67	1.94	1.30	3.73	4.15	1.71	2.14	2.70	2.16	3.84

EXERCISE: 202013-A A004/004

The next three categories related to previous experience.

RESPONSE: 01* AGE: 17 IN Gave specific duties of a previous job.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.69	0.99	0.75	0.46	0.68	0.72	0.66	0.04	0.80	0.70	0.25	0.67	0.85	0.99	0.00	0.69	0.60	0.43	0.94	0.61
1973-74 SE OF P-VAL	0.18	0.45	0.34	0.32	0.35	0.26	0.25	0.04	0.21	0.70	0.25	0.30	0.28	0.44	0.00	0.35	0.42	0.39	0.48	0.59
1973-74 DELTA-P		0.30	0.06	-0.23	-0.01	0.03	-0.03	-0.65*	0.11*	0.01	-0.44	-0.02	0.16	0.30	-0.69*	0.00	0.00	-0.26	0.25	-0.08
1973-74 SE OF DP		0.41	0.29	0.27	0.30	0.18	0.18	0.18	0.03	0.65	0.29	0.24	0.19	0.50	0.18	0.28	0.38	0.41	0.45	0.57

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.67	0.88	0.76	0.44	0.67	0.72	0.62	0.04	0.79	0.59	0.22	0.70	0.83	0.90	0.24	0.66	0.63	0.42	0.90	0.60
1973-74 SE OF P-VAL	0.16	0.40	0.28	0.30	0.33	0.23	0.23	0.04	0.19	0.58	0.21	0.28	0.27	0.50	0.23	0.31	0.38	0.38	0.46	0.57
1973-74 DELTA-P		0.21	0.09	-0.23	0.00	0.05	-0.05	-0.63*	0.12*	-0.08	-0.45	0.03	0.16	0.23	-0.43	-0.01	-0.04	-0.25	0.23	-0.07
1973-74 SE OF DP		0.36	0.25	0.26	0.28	0.17	0.17	0.16	0.03	0.54	0.25	0.23	0.19	0.52	0.29	0.26	0.34	0.39	0.43	0.55

RESPONSE: 01* AGE: 17 IN Stated they had had experience at a specific job.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.35	5.06	7.90	7.83	7.75	6.44	8.25	5.08	7.67	6.55	7.31	7.53	7.31	1.02	9.19	6.00	7.33	8.56	7.56	9.13
1973-74 SE OF P-VAL	0.66	1.16	1.23	1.51	1.15	0.84	1.01	1.43	0.73	4.04	2.33	0.99	0.94	1.31	3.01	0.91	1.46	2.71	1.40	3.02
1973-74 DELTA-P		-2.29	0.56	0.48	0.40	-0.91	0.90	-2.27	0.32	-0.80	-0.04	0.18	-0.04	-0.33	1.84	-1.35	-0.02	1.21	0.21	1.78
1973-74 SE OF DP		1.15	1.06	1.19	1.03	0.66	0.65	1.38	0.22	3.02	2.27	0.93	0.63	1.20	2.77	0.87	1.20	2.53	1.30	2.02

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302013-C A004/004

The next three categories related to previous experience.

RESPONSE: 01* AGE: 17 Stated they had had experience at a specific job.

	NATIONAL	REGION NORTHEAST	REGION SOUTHEAST	REGION CENTRAL	REGION WEST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.17	6.86	7.48	7.06	7.71	6.17	8.15	6.06	7.33	6.26	6.80	7.17	7.61	6.27	8.18	5.78	7.55	8.81	7.38	8.93
1973-74 SE OF P-VAL	[illegible]	1.06	1.10	1.30	1.07	0.80	0.97	1.27	0.69	3.60	2.00	0.83	0.96	1.19	3.00	0.84	1.40	2.70	1.26	2.96
1973-74 DELTA-P		-2.31*	0.31	0.07	0.54	-1.00	0.98	-2.31	0.38	-0.91	-0.37	0.74	0.34	-0.90	1.75	-1.30	0.38	1.64	0.21	1.76
1973-74 SE OF DP		1.04	1.08	1.16	0.97	0.64	0.63	1.33	0.21	3.37	1.97	[illegible]	0.64	1.16	3.75	0.83	1.25	2.54	1.20	2.77

RESPONSE: 02* AGE: 17 IN Gave only a general statement of previous work experience.

	NATIONAL	REGION NORTHEAST	REGION SOUTHEAST	REGION CENTRAL	REGION WEST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	13.51	14.08	16.01	13.52	10.23	11.97	15.02	12.11	13.63	11.96	9.03	13.24	15.08	12.02	9.04	11.35	11.01	16.88	16.03	10.05
1973-74 SE OF P-VAL	0.91	2.26	2.08	1.61	1.58	1.19	1.34	2.66	1.06	3.69	3.07	1.79	1.33	2.97	2.99	1.60	1.70	3.03	2.36	3.72
1973-74 DELTA-P		0.49	2.90	0.01	-3.28*	-1.54	1.51	-1.40	0.12	-1.55	-0.48	-0.27	1.51	-0.90	-2.07	-1.16	-2.10	4.07	2.92	0.54
1973-74 SE OF DP		2.04	1.63	1.39	1.26	0.83	0.85	2.46	0.46	3.69	2.30	1.08	0.88	2.72	3.09	1.06	1.76	2.81	2.06	3.61

AGE: 17

	NATIONAL	REGION NORTHEAST	REGION SOUTHEAST	REGION CENTRAL	REGION WEST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.95	12.70	15.50	13.04	10.33	11.62	14.26	10.88	13.13	10.92	8.02	12.50	14.86	12.49	9.74	11.83	10.77	17.03	15.02	13.76
1973-74 SE OF P-VAL	0.85	2.07	1.93	1.60	1.10	1.11	1.10	2.33	0.99	3.17	1.90	1.66	1.31	3.66	1.92	1.09	1.63	2.93	2.22	3.63
1973-74 DELTA-P		-0.25	2.59	0.09	-2.63*	-1.33	1.31	-2.13	0.18	-2.03	-4.93*	-0.48	1.91*	-0.46	-3.63	-1.12	-2.18	4.08	2.07	0.79
1973-74 SE OF DP		1.86	1.53	1.29	1.17	0.78	0.78	2.16	0.44	2.99	2.11	1.37	0.84	2.43	1.96	1.36	1.61	2.72	1.93	3.52

EXERCISE: 302013-C A003/003

The following letters included at least one type of information about their previous experience.

RESPONSE: 10* AGE: 17 IN At least one correct.

	NATIONAL	REGION NORTHEAST	REGION SOUTHEAST	REGION CENTRAL	REGION WEST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	21.02	19.16	20.68	21.09	18.20	18.43	23.57	17.26	21.68	19.21	16.36	21.13	22.35	20.68	18.56	18.58	18.69	27.08	24.16	23.18
1973-74 SE OF P-VAL	1.04	2.27	2.06	2.08	1.31	1.31	1.56	2.66	1.19	0.65	2.97	1.72	1.48	3.23	2.00	1.73	2.37	3.17	2.62	4.23
1973-74 DELTA-P		-1.86	3.38	0.07	-2.73	-2.60*	2.55*	-3.76	0.66	-1.81	-4.68	0.11	1.33	-0.34	-2.46	-2.43	-2.33	6.06	3.16	2.16
1973-74 SE OF DP		2.10	1.98	1.67	1.37	1.01	1.03	2.65	0.51	0.13	2.95	1.03	0.91	2.48	2.71	1.65	2.21	7.73	2.62	3.07

AGE: 17

	NATIONAL	REGION NORTHEAST	REGION SOUTHEAST	REGION CENTRAL	REGION WEST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	20.27	17.63	23.16	21.01	18.33	17.83	22.66	19.73	20.86	17.76	15.22	20.11	22.25	19.68	18.28	17.08	18.27	26.78	23.27	22.67
1973-74 SE OF P-VAL	1.01	2.25	2.27	1.95	1.37	1.25	1.52	2.66	1.13	0.06	2.66	1.58	1.44	2.95	3.00	1.65	2.61	3.09	2.61	4.16
1973-74 DELTA-P		-2.65	2.87	0.74	-1.94	-2.44*	2.39*	-0.55	0.57	-2.51	-5.08	-0.16	1.98*	-0.78	-2.03	-3.03	-2.00	6.51*	3.00	2.40
1973-74 SE OF DP		2.06	1.81	1.63	1.38	0.90	0.97	2.76	0.48	3.64	2.67	1.33	0.93	2.84	2.68	1.57	2.19	2.97	2.24	3.89

EXERCISE: 302013-C A005/005

The next three categories related to personal qualities.

RESPONSE: 01* AGE: 17 IN Gave facts relevant to the job-awards received, member student council, grade point average, age, etc.

	NATIONAL	REGION NORTHEAST	REGION SOUTHEAST	REGION CENTRAL	REGION WEST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	11.53	11.79	12.88	10.90	10.56	10.92	12.11	11.06	11.81	7.32	8.38	9.97	13.86	11.59	9.01	10.97	11.06	11.21	11.90	15.55
1973-74 SE OF P-VAL	0.74	1.62	1.08	1.15	1.67	1.18	1.13	2.59	0.86	2.63	2.60	1.33	1.05	1.90	1.91	1.07	1.33	2.02	3.00	3.03
1973-74 DELTA-P		0.27	1.36	-0.56	-0.96	-0.60	0.59	-0.53	0.29	-4.00	-3.17	-1.55	2.32*	0.07	-1.61	-0.55	-0.67	-0.31	0.38	4.03
1973-74 SE OF DP		1.66	1.35	1.07	1.37	0.86	0.84	3.08	0.31	3.07	1.77	1.15	0.76	1.70	1.96	1.22	1.07	2.03	2.73	3.05

AGE: 17

	NATIONAL	REGION NORTHEAST	REGION SOUTHEAST	REGION CENTRAL	REGION WEST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	11.04	10.98	12.90	10.56	10.52	10.69	11.36	10.65	11.36	7.01	8.07	9.66	13.70	10.65	8.59	10.63	10.63	10.99	11.38	15.20
1973-74 SE OF P-VAL	0.71	1.76	1.38	1.09	1.55	1.11	1.05	3.31	0.80	1.65	1.70	1.25	1.02	1.03	1.76	1.39	1.44	3.06	2.62	3.98
1973-74 DELTA-P		-0.06	1.86	-0.50	-0.52	-0.35	0.36	-0.39	0.33	-4.03*	-2.97	-1.38	2.66*	-0.39	-1.05	-0.41	-0.41	-0.05	0.30	4.16
1973-74 SE OF DP		1.56	1.17	1.01	1.28	0.83	0.81	3.21	0.30	1.69	1.53	1.11	0.72	1.73	1.88	1.56	1.36	2.81	2.50	3.99

RESPONSE: 02* AGE: 17 IN Gave behavioral traits relevant to the job.

	NATIONAL	REGION NORTHEAST	REGION SOUTHEAST	REGION CENTRAL	REGION WEST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	26.11	22.26	33.36	25.60	21.74	24.39	27.88	17.05	27.02	9.53	23.99	23.28	31.21	27.37	19.69	22.77	26.15	22.01	31.51	35.89
1973-74 SE OF P-VAL	1.63	2.78	2.98	2.07	1.98	2.12	1.68	3.31	1.08	2.65	3.06	2.23	1.78	5.36	3.18	3.08	2.52	5.91	5.06	6.06
1973-74 DELTA-P		-3.65	7.25*	-0.51	-4.37*	-1.72	1.69	-9.16*	1.39*	-16.58*	-2.12	-2.86	5.10*	1.26	-6.42	-3.34	0.04	-4.10	5.40	9.78*
1973-74 SE OF DP		2.68	3.18	2.16	1.91	1.24	1.23	3.29	0.38	2.97	3.11	1.52	1.67	3.63	3.34	1.93	2.58	5.16	4.39	6.17

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-S A009/009

The next three categories related to personal qualities.

RESPONSE: 01* AGE: 17 Gave behavioral traits relevant to the job.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
1973-74 P-VALUE	25.48	21.50	32.38	25.07	21.49	23.79	27.14	16.43	27.06	8.72	23.00	22.83	31.06	26.35	19.65	22.46	24.52	21.83	30.85	36.54
1973-74 SE OF P-VAL	1.30	2.27	3.63	2.31	1.84	1.96	1.55	2.01	1.40	2.17	3.13	2.38	1.68	[illegible]	3.18	1.90	2.23	5.07	4.74	4.88
1973-74 DELTA-P		-3.98	6.90*	-0.41	-3.99*	-1.69	1.66	-9.05*	1.58*	-16.76*	-2.48	-2.65	5.58*	0.87	-5.83	-3.02	-0.96	-3.65	5.37	11.06*
1973-74 SE OF DP		2.22	2.87	2.01	1.81	1.19	1.18	2.11	0.37	2.26	2.73	1.47	1.07	2.71	3.32	1.91	2.31	4.90	4.10	4.20

RESPONSE: 01* AGE: 17 IN Gave only generalities, facts about personal appearance or other facts not related to the job.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
1973-74 P-VALUE	2.19	2.13	2.04	2.45	2.10	3.22	1.18	1.41	2.39	0.55	1.08	1.60	3.11	1.20	2.05	2.37	2.51	2.14	3.27	0.55
1973-74 SE OF P-VAL	0.37	0.66	0.98	0.60	0.64	0.62	0.32	0.73	0.42	0.56	0.52	0.45	0.62	0.72	1.33	0.52	0.88	1.00	1.28	0.54
1973-74 DELTA-P		-0.06	-0.15	0.26	-0.09	1.03*	-1.01*	-0.78	0.20*	-1.64*	-1.11	-0.59	0.92*	-0.99	-0.14	0.18	0.32	-0.05	1.08	-1.64*
1973-74 SE OF DP		0.65	0.73	0.54	0.57	0.33	0.33	0.75	0.10	0.62	0.56	0.40	0.33	0.68	1.29	0.47	0.80	0.95	1.08	0.63

AGE: 17

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
1973-74 P-VALUE	2.07	1.94	1.92	2.35	2.01	3.03	1.13	1.25	2.29	0.45	0.90	1.50	3.08	1.08	2.11	2.20	2.37	2.07	3.11	0.53
1973-74 SE OF P-VAL	0.34	0.59	0.86	0.57	0.59	0.58	0.30	0.65	[illegible]	0.86	0.44	0.41	0.60	0.64	1.27	0.47	0.79	0.96	1.21	0.53
1973-74 DELTA-P		-0.13	-0.15	0.28	-0.06	0.96*	-0.94*	-0.82	0.22*	-1.62*	-1.17*	-0.57	1.01*	-0.99	0.04	0.13	0.30	0.00	1.04	-1.54*
1973-74 SE OF DP		0.58	0.67	0.51	0.53	0.31	0.31	0.67	[illegible]	[illegible]	0.49	0.37	0.34	0.61	1.23	0.43	0.72	0.91	1.03	0.61

EXERCISE: 202013-S B003/003

The following letters included at least one type of information about their personal qualities.

RESPONSE: >01* AGE: 17 IN At least one correct.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
1973-74 P-VALUE	33.41	30.81	38.99	32.49	30.39	31.25	35.53	26.69	34.67	15.02	30.07	30.06	39.37	34.19	24.30	30.21	34.16	30.87	37.05	46.21
1973-74 SE OF P-VAL	1.36	2.89	3.18	2.29	2.55	2.25	1.81	2.98	1.48	3.05	3.70	2.33	1.60	2.61	2.98	2.18	2.56	3.94	4.90	3.64
1973-74 DELTA-P		-2.60	5.58*	-0.92	-3.02	-2.16	2.12	-6.72*	1.26*	-18.39*	-3.34	-3.35*	5.96*	0.78	-9.11*	-3.20	0.75	-2.54	3.64	12.80*
1973-74 SE OF DP		2.69	2.60	2.03	2.19	1.52	1.50	3.11	0.47	2.87	3.36	1.64	1.15	2.50	3.23	1.97	2.50	3.07	4.17	3.56

AGE: 17

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
1973-74 P-VALUE	32.55	29.40	37.73	31.76	30.19	30.60	34.46	25.06	34.09	14.07	28.32	29.36	39.28	32.69	24.20	29.66	32.46	30.55	36.13	46.64
1973-74 SE OF P-VAL	1.25	2.63	2.89	2.11	2.43	2.12	1.73	2.82	1.42	2.66	3.21	2.22	1.53	2.47	3.00	1.99	2.26	3.71	4.60	3.65
1973-74 DELTA-P		-3.15	5.18*	-0.79	-2.36	-1.95	1.91	-7.49*	1.54*	-18.48*	-4.23	-3.19	6.73*	0.14	-8.35*	-2.89	-0.09	-2.00	3.58	14.09*
1973-74 SE OF DP		2.43	2.37	1.87	2.08	1.47	1.45	2.95	0.47	2.57	2.87	1.60	1.12	2.35	3.22	1.83	2.25	3.63	3.92	3.54

EXERCISE: 202013-S B012/012

Mentioned a personal quality related to the job-either a fact or a behavioral trait.

RESPONSE: >01* AGE: 17 IN At least one correct.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
1973-74 P-VALUE	32.86	30.09	38.74	31.53	30.07	30.30	35.37	26.30	34.08	15.03	29.75	29.65	38.62	34.19	24.30	29.73	32.82	29.77	36.55	46.21
1973-74 SE OF P-VAL	1.37	2.80	3.22	2.34	2.55	2.24	1.81	2.95	1.49	3.05	3.70	2.32	1.62	2.61	2.98	2.25	2.65	3.81	5.04	3.64
1973-74 DELTA-P		-2.77	5.88*	-1.33	-2.79	-2.56	2.51	-6.56*	1.22*	-17.83*	-3.11	-3.21	5.76*	1.33	-8.56*	-3.13	-0.04	-3.09	3.69	13.35*
1973-74 SE OF DP		2.63	2.63	2.05	2.19	1.50	1.49	3.09	0.46	2.90	3.37	1.63	1.13	2.49	3.26	2.05	2.58	3.77	4.30	3.59

AGE: 17

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
1973-74 P-VALUE	32.03	28.71	37.50	30.85	29.89	29.72	34.30	24.72	33.52	14.07	28.05	28.98	38.53	32.69	24.20	29.22	31.20	29.48	35.67	46.64
1973-74 SE OF P-VAL	1.26	2.55	2.91	2.15	2.44	2.10	1.73	2.79	1.43	2.66	3.21	2.72	1.53	2.47	3.00	2.06	2.31	3.59	4.73	3.65
1973-74 DELTA-P		-3.32	5.47*	-1.18	-2.14	-2.31	2.27	-7.31*	1.49*	-17.96*	-3.98	-3.05	6.50*	0.66	-7.83*	-2.81	-0.83	-2.55	3.64	14.61*
1973-74 SE OF DP		2.38	2.39	1.90	2.08	1.45	1.44	2.93	0.47	2.59	2.87	1.60	1.11	2.35	3.25	1.90	2.30	3.54	4.05	3.57

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-S A012/012

The next categories related to appeals and any other type of information.

RESPONSE: 01* AGE: 17 IN Included other information (may or may not have been relevant to the job).

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	51.03	49.87	53.36	51.19	52.22	46.80	56.78	47.49	52.82	42.58	43.22	51.09	55.39	50.90	47.92	52.62	51.30	56.61	48.13	54.89
1973-74 SE OF P-VAL	1.28	2.63	2.04	2.90	2.09	1.84	1.74	4.03	1.30	3.72	3.87	2.19	1.79	4.52	4.92	2.10	3.62	2.67	3.54	4.09
1973-74 DELTA-P		-1.96	1.53	-0.64	0.39	-5.03*	4.95*	-4.34	0.99*	-9.20*	-8.61*	0.06	3.56*	-0.93	-3.91	0.79	-0.53	4.78	-2.70	3.06
1973-74 SE OF DP		2.46	1.83	2.26	1.89	1.29	1.30	3.71	0.25	3.82	3.20	1.51	1.55	4.10	4.84	1.05	3.28	2.82	3.23	4.11

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	51.10	48.68	52.62	50.59	51.73	46.43	55.60	46.51	52.24	39.19	43.10	51.86	54.96	49.38	46.76	51.52	50.75	56.26	49.09	55.48
1973-74 SE OF P-VAL	1.19	2.56	1.96	2.78	2.03	1.80	1.63	4.01	1.25	3.68	3.08	2.10	1.73	4.38	4.64	1.96	3.39	2.60	3.15	4.12
1973-74 DELTA-P		-2.42	1.52	-0.51	0.63	-4.67*	4.50*	-4.59	1.14*	-11.91*	-8.00*	0.76	3.86*	-1.72	-4.34	0.42	-0.35	5.16	-2.01	4.38
1973-74 SE OF DP		2.37	1.76	2.19	1.83	1.24	1.24	3.63	0.51	3.67	2.87	1.48	1.44	3.98	[illegible]	1.73	3.05	2.72	2.92	4.06

RESPONSE: 01* AGE: 17 IN Did mention a reason for wanting or needing job.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.37	13.54	8.75	15.20	12.29	11.47	13.26	17.20	11.60	18.11	14.79	12.16	11.44	14.95	15.73	10.80	13.71	13.74	11.24	7.76
1973-74 SE OF P-VAL	0.75	2.02	1.25	1.54	1.18	1.09	1.09	2.86	0.83	4.61	2.02	1.40	1.14	2.50	4.09	1.31	2.34	3.22	1.41	1.54
1973-74 DELTA-P		1.17	-3.62*	2.83*	-0.08	-0.90	0.89	4.91	-0.77*	5.74	2.42	-0.21	-0.93	2.58	3.36	-1.57	1.34	1.37	-1.13	-4.61*
1973-74 SE OF DP		1.81	1.08	1.26	1.08	0.79	0.78	2.76	0.37	4.22	2.26	1.25	1.00	2.55	3.86	1.15	2.05	3.03	1.39	1.69

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	11.99	12.91	8.20	15.12	11.94	11.22	12.74	16.38	11.31	15.31	12.81	12.08	11.37	14.27	14.99	10.34	12.89	13.84	10.96	9.07
1973-74 SE OF P-VAL	0.71	1.88	1.19	1.43	1.08	1.03	1.02	2.77	0.80	4.01	2.01	1.29	1.11	2.28	3.91	1.20	2.11	3.08	1.39	1.90
1973-74 DELTA-P		0.92	-3.79*	3.13*	-0.05	-0.77	0.75	4.39	-0.68	3.32	0.82	0.09	-0.62	2.28	3.00	-1.65	0.90	1.85	-1.03	-2.92
1973-74 SE OF DP		1.66	1.01	1.19	1.03	0.75	0.73	2.68	0.37	3.65	1.94	1.13	0.93	2.31	3.70	1.08	1.84	2.87	1.35	1.93

RESPONSE: 01* AGE: 17 IN Asked questions about job.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.92	7.83	5.38	9.97	8.38	7.87	7.97	7.92	7.78	8.72	8.52	8.50	7.11	8.77	8.66	8.47	7.04	6.00	8.46	5.11
1973-74 SE OF P-VAL	0.82	1.09	1.25	1.65	1.93	0.96	1.14	2.04	0.91	3.51	1.73	1.13	1.13	2.10	2.06	0.83	1.99	1.72	3.00	4.03
1973-74 DELTA-P		-0.09	[illegible]	2.05	0.46	-0.05	0.05	0.00	-0.14	0.80	0.60	0.58	-0.81	0.85	0.74	0.55	-0.88	-1.86	0.54	-2.81
1973-74 SE OF DP		1.21	1.13	1.35	1.55	0.67	0.66	1.97	0.30	3.24	1.89	0.83	0.66	2.10	2.08	0.94	1.76	1.61	2.56	3.79

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.84	7.26	5.99	9.58	8.29	7.73	7.95	7.60	7.79	8.38	8.48	8.34	7.01	9.16	8.71	7.93	8.08	5.92	8.23	5.18
1973-74 SE OF P-VAL	0.80	1.02	1.44	1.55	1.80	0.94	1.07	1.87	0.90	3.10	1.63	1.09	1.11	2.07	2.03	0.78	1.78	1.66	2.88	3.94
1973-74 DELTA-P		-0.58	-1.85	1.74	0.45	-0.11	0.11	-0.24	-0.05	0.50	0.64	0.50	-0.83	1.32	0.87	0.09	0.24	-1.92	0.39	-2.70
1973-74 SE OF DP		1.14	1.22	1.29	1.48	0.62	0.61	1.84	0.30	2.82	1.70	0.79	0.67	2.03	2.07	0.91	1.54	1.53	2.46	3.71

EXERCISE: 202013-S B004/004

The number of types of information (education and training, previous experience, personal qualities) included in letters follows:

RESPONSE: 00 AGE: 17 IN Zero correct.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.65	0.38	0.58	0.27	1.30	1.04	0.27	2.26	0.39	0.74	0.34	1.28	0.04	2.20	0.00	0.65	0.00	0.00	0.96	0.00
1973-74 SE OF P-VAL	0.20	0.38	0.55	0.17	0.80	0.49	0.18	1.60	0.25	0.73	0.33	0.69	0.04	1.02	0.00	0.55	0.00	0.00	0.93	0.00
1973-74 DELTA-P		-0.27	-0.07	-0.38	0.65	0.39	-0.38	1.61	-0.26	0.09	-0.31	0.63	-0.61*	1.55	-0.65*	0.00	-0.65*	-0.65*	0.31	-0.65*
1973-74 SE OF DP		0.42	0.47	0.30	0.61	0.25	0.24	1.46	0.18	0.74	0.40	0.45	0.20	0.87	0.20	0.46	0.20	0.20	0.79	0.20

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.83	1.58	0.54	0.26	1.24	1.42	0.25	4.05	0.36	0.61	0.28	1.90	0.04	3.52	0.00	0.60	0.00	0.00	0.92	0.00
1973-74 SE OF P-VAL	0.34	1.27	0.52	0.16	0.76	0.64	0.16	2.36	0.24	0.61	0.28	0.93	0.04	1.71	0.00	0.50	0.00	0.00	0.88	0.00
1973-74 DELTA-P		0.75	-0.29	-0.57	0.41	0.59	-0.58	3.22	-0.47	-0.22	-0.55	1.07	-0.79*	2.69	-0.83*	-0.23	-0.83*	-0.83*	0.09	-0.83*
1973-74 SE OF DP		1.07	0.49	[illegible]	0.62	0.33	0.31	2.20	0.28	0.66	0.42	0.62	0.34	1.46	0.34	0.48	0.34	0.34	0.79	0.34

RESPONSE: >01 AGE: 17 IN At least one correct.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	85.17	84.55	87.68	85.93	82.19	79.23	91.02	74.39	86.82	77.66	76.77	83.31	90.26	77.47	85.94	86.56	84.30	87.74	85.86	90.69
1973-74 SE OF P-VAL	0.90	2.39	1.49	1.50	2.02	1.42	1.03	3.09	0.82	4.15	2.84	1.73	1.14	2.99	3.57	1.21	2.57	2.20	2.51	2.53
1973-74 DELTA-P		-0.62	2.51	0.76	-2.98	-5.94*	5.85*	-10.78*	1.65*	-7.51	-8.40*	-1.86	5.09*	-7.70*	0.77	1.39	-0.87	2.57	0.69	5.52*
1973-74 SE OF DP		2.13	1.26	1.33	1.64	0.92	0.86	2.73	0.48	4.28	2.53	1.39	1.07	2.76	3.46	1.22	2.25	2.20	2.33	2.58

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-S 8004/004

The number of types of information (education and training, previous experience, personal qualities) included in letters follows:

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >01 AGE: 17 IN — At least one correct.																				
1973-74 P-VALUE	83.88	81.31	86.30	85.08	81.85	78.05	89.60	70.24	86.30	73.30	75.02	81.96	90.08	75.09	88.18	85.21	82.97	87.64	85.02	90.72
1973-74 SE OF P-VAL	0.84	2.08	1.26	1.47	1.99	1.24	1.05	2.93	0.79	4.50	2.59	1.71	1.14	2.95	3.64	1.20	2.19	2.15	1.96	2.48
1973-74 DELTA-P		-2.57	2.82*	1.20	-2.03	-5.83*	5.72*	-13.64*	2.82*	-10.58*	-8.86*	-1.92	6.20*	-8.79*	0.30	1.33	-0.91	3.76	1.18	6.88*
1973-74 SE OF DP		1.67	1.20	1.28	1.61	0.86	0.80	2.69	0.49	4.43	2.28	1.40	1.10	2.75	3.53	1.16	1.90	2.13	1.05	2.38
RESPONSE: >02 AGE: 17 IN — At least two correct.																				
1973-74 P-VALUE	34.44	34.20	38.81	35.54	28.96	28.41	40.37	26.53	35.51	20.04	27.90	30.78	40.77	29.10	31.49	32.13	34.50	38.17	35.88	47.16
1973-74 SE OF P-VAL	1.31	3.04	2.86	2.58	1.77	1.92	1.67	2.59	1.40	4.38	3.26	2.23	1.53	3.41	5.52	2.23	2.59	2.16	3.48	3.57
1973-74 DELTA-P		-0.24	4.37	1.10	-5.48*	-6.03*	5.93*	-7.91*	1.07*	-14.40*	-6.54*	-3.66*	6.33*	-5.34	-2.95	-2.31	0.06	3.93	1.44	12.72*
1973-74 SE OF DP		2.77	2.31	2.13	1.78	1.23	1.27	2.34	0.48	4.05	3.14	1.72	0.99	3.03	5.19	1.98	2.37	3.39	3.01	3.62
AGE: 17																				
1973-74 P-VALUE	33.35	32.25	37.13	34.61	28.84	27.57	39.02	24.86	34.70	18.59	25.74	29.82	40.59	27.34	30.56	31.11	33.26	37.77	35.03	47.87
1973-74 SE OF P-VAL	1.21	2.94	2.50	2.47	1.66	1.80	1.59	2.36	1.34	4.08	2.91	2.15	1.46	3.00	5.38	2.05	2.53	2.76	3.21	3.58
1973-74 DELTA-P		-1.10	3.78	1.26	-4.51*	-5.78*	5.67*	-8.49*	1.35*	-14.76*	-7.61*	-3.53*	7.24*	-6.01*	-2.79	-2.24	-0.09	4.42	1.68	14.12*
1973-74 SE OF DP		2.63	2.06	2.02	1.67	1.18	1.22	2.17	0.46	3.74	2.81	1.71	0.95	2.73	5.08	1.83	2.28	3.16	2.81	3.59
RESPONSE: 03 AGE: 17 IN — Exactly three correct.																				
1973-74 P-VALUE	7.80	8.63	9.67	6.60	6.64	6.15	9.42	5.52	8.08	4.53	5.29	7.70	9.12	7.55	3.59	6.88	8.02	7.08	9.88	11.79
1973-74 SE OF P-VAL	0.60	1.85	1.16	1.08	0.96	0.74	1.02	1.59	0.65	1.45	1.41	0.95	1.08	1.94	1.12	1.22	1.59	2.00	1.56	3.09
1973-74 DELTA-P		0.83	1.87	-1.20	-1.16	-1.65*	1.62*	-2.28	0.28	-3.27*	-2.51	-0.10	1.32	-0.25	-4.21*	-0.96	0.22	-0.72	2.08	3.99
1973-74 SE OF DP		1.61	1.00	0.93	0.88	0.67	0.67	1.50	0.24	1.46	1.37	0.92	0.71	1.82	1.18	1.01	1.47	1.90	1.64	2.88
AGE: 17																				
1973-74 P-VALUE	7.38	7.99	9.06	6.34	6.38	5.88	8.85	4.92	7.73	3.75	4.60	7.22	9.01	6.88	3.42	6.51	7.44	6.90	9.49	11.51
1973-74 SE OF P-VAL	0.57	1.70	1.11	1.01	0.93	0.69	0.97	1.48	0.61	1.22	1.22	0.90	1.06	1.81	1.06	1.13	1.46	1.92	1.49	3.03
1973-74 DELTA-P		0.61	1.68	-1.04	-1.04	-1.50*	1.47*	-2.46	0.35	-3.63*	-2.78*	-0.16	1.63*	-0.54	-3.96*	-0.87	0.06	-0.48	2.11	4.13
1973-74 SE OF DP		1.47	0.96	0.88	0.85	0.63	0.63	1.32	0.22	1.24	1.18	0.88	0.70	1.71	1.10	0.94	1.34	1.82	1.56	2.83

EXERCISE: 202013-S 8005/005

For each type of information one category (the most specific and job related) was considered the most persuasive. The number of persuasive categories letters included follows:

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 17 IN — Zero correct.																				
1973-74 P-VALUE	70.65	73.34	63.79	70.91	75.63	72.09	69.23	76.60	69.79	85.96	73.35	72.98	66.07	67.51	73.50	74.43	72.38	76.23	64.78	61.19
1973-74 SE OF P-VAL	1.38	2.76	3.65	2.51	2.09	1.97	1.61	2.98	1.46	3.08	3.59	2.19	1.69	3.53	5.21	2.10	2.74	5.60	4.52	4.56
1973-74 DELTA-P		2.69	-6.86*	0.26	4.98*	1.44	-1.42	5.95*	-0.86	15.31*	2.70	2.33	-4.58*	-3.14	2.93	3.78	1.73	5.58	-5.87	-9.46*
1973-74 SE OF DP		2.61	2.93	2.14	1.99	1.15	1.14	2.92	0.47	2.82	3.24	1.59	1.05	3.31	5.26	1.98	2.63	5.43	4.03	4.29
AGE: 17																				
1973-74 P-VALUE	71.19	73.00	64.97	71.59	75.98	72.46	69.94	76.68	70.21	87.54	74.24	72.93	66.27	67.03	73.94	74.90	74.14	76.85	65.61	60.59
1973-74 SE OF P-VAL	1.27	2.33	3.32	2.36	2.02	1.83	1.53	3.12	1.41	2.66	3.14	2.09	1.63	3.18	5.23	1.99	2.44	5.34	4.21	4.55
1973-74 DELTA-P		1.81	-6.22*	0.40	4.79*	1.27	-1.25	5.49	-0.98	16.35*	3.05	1.74	-4.92*	-4.16	2.75	3.71	2.95	5.26	-5.58	-10.60*
1973-74 SE OF DP		2.23	2.67	2.01	1.89	1.11	1.10	3.11	0.50	2.58	2.81	1.49	1.05	2.99	5.16	1.87	2.38	5.14	3.75	4.33
RESPONSE: >01 AGE: 17 IN — At least one correct.																				
1973-74 P-VALUE	28.70	26.28	35.63	28.82	23.07	26.87	30.50	21.14	29.83	13.30	26.31	25.73	33.89	30.30	26.42	24.92	27.62	23.77	34.26	38.81
1973-74 SE OF P-VAL	1.44	2.65	3.98	2.47	2.01	2.16	1.59	2.47	1.53	3.06	3.57	2.33	1.69	3.45	5.31	2.02	2.78	5.60	4.86	4.56
1973-74 DELTA-P		-2.42	6.93*	0.12	-5.63*	-1.83	1.80	-7.56*	1.13*	-15.40*	-2.39	-2.97	5.19*	1.60	-2.28	-3.78	-1.08	-4.93	5.56	10.11*
1973-74 SE OF DP		2.57	3.14	2.16	1.98	1.23	1.21	2.52	0.43	2.88	3.16	1.57	1.07	3.13	5.28	1.99	2.66	5.52	4.24	4.23
AGE: 17																				
1973-74 P-VALUE	27.98	25.42	[illegible]	28.16	22.78	26.12	29.81	19.27	29.43	11.84	25.48	25.17	33.69	29.44	26.06	24.50	25.86	23.56	33.07	39.01
1973-74 SE OF P-VAL	1.32	2.39	3.61	2.33	1.94	2.01	1.50	2.14	1.48	2.63	3.12	2.24	1.63	3.16	5.23	1.90	[illegible]	5.38	4.53	4.55
1973-74 DELTA-P		-2.56	6.52*	0.18	-5.20*	-1.86	1.83	-8.71*	1.45*	-16.14*	-2.50	-2.81	5.71*	1.46	-1.92	-3.48	-2.12	-4.44	5.09	11.03*
1973-74 SE OF DP		2.31	2.86	2.03	1.88	1.17	1.16	2.28	0.42	2.64	2.73	1.50	1.09	2.87	5.19	1.86	[illegible]	5.28	3.95	4.24

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-S A014/014

Made it clear for which job the application was written.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 IN Described job correctly.																				
1973-74 P-VALUE	30.30	28.71	27.01	33.96	30.77	26.82	33.73	19.81	31.75	25.27	27.90	28.58	33.11	23.60	35[illegible]	32.51	34.30	27.16	27.00	31.60
1973-74 SE OF P-VAL	1.37	3.28	2.30	2.00	2.65	1.80	1.74	2.60	1.55	4.40	3.42	2.11	1.77	2.39	[illegible]	2.70	3.36	3.12	2.78	5.11
1973-74 DELTA-P		-1.59	-3.29	3.66	0.47	-3.48*	3.43*	-10.49*	1.45*	-5.03	-2.40	-1.76	2.81*	-6.62*	5.67	2.21	4.00	-3.14	-3.30	1.30
1973-74 SE OF DP		2.90	2.12	3.30	2.26	1.14	1.12	2.67	0.43	4.24	3.07	1.64	1.19	2.32	5.50	2.14	2.81	3.35	2.64	4.87
AGE: 17																				
1973-74 P-VALUE	29.10	27.09	25.99	32.76	30.09	25.86	32.44	18.59	30.72	22.63	25.14	27.60	32.85	22.27	35.56	31.27	32.40	27.07	25.94	31.10
1973-74 SE OF P-VAL	1.34	3.10	2.20	2.90	2.52	1.72	1.73	[illegible]	1.50	4.03	3.00	2.02	1.74	2.27	5.60	2.59	3.16	[illegible]	2.60	5.00
1973-74 DELTA-P		-2.09	-3.19	3.58	0.91	-3.32*	3.26*	-10.59*	1.54*	-6.55	-4.04	-1.58	3.67*	-6.91*	6.38	2.09	3.22	-1.11	-3.24	1.92
1973-74 SE OF DP		2.01	2.08	2.32	2.19	1.11	1.09	2.40	0.42	3.71	2.66	1.57	1.20	2.22	5.23	2.03	2.59	2.30	2.54	4.75
RESPONSE: 02 AGE: 17 IN Incorrect or ambiguous description of job.																				
1973-74 P-VALUE	63.36	66.80	63.60	62.29	62.03	64.28	62.46	66.30	63.39	61.79	63.46	64.94	62.65	62.64	60.20	62.31	62.56	66.17	66.46	62.89
1973-74 SE OF P-VAL	1.41	3.23	2.82	2.70	2.56	2.02	1.77	3.62	1.58	7.60	3.56	1.92	1.77	3.02	5.37	2.41	3.38	3.10	4.67	4.77
1973-74 DELTA-P		3.44	0.24	-1.07	-1.33	0.92	-0.90	2.94	0.03	-1.57	0.10	1.58	-0.71	-0.72	-3.16	-1.05	-0.80	2.81	3.10	-0.47
1973-74 SE OF DP		2.95	2.37	2.35	2.23	1.28	1.26	3.46	0.45	6.96	3.17	1.59	1.31	2.97	5.08	2.09	2.99	3.08	4.08	4.57
AGE: 17																				
1973-74 P-VALUE	64.29	66.85	65.05	63.25	62.85	64.83	63.76	65.57	64.48	64.99	66.86	65.27	62.97	63.16	60.21	63.50	64.17	66.24	67.82	63.51
1973-74 SE OF P-VAL	1.37	3.06	2.72	2.69	2.52	1.98	1.72	4.00	1.51	6.57	3.28	1.89	1.74	3.06	5.04	2.23	3.21	3.03	4.45	4.70
1973-74 DELTA-P		2.36	0.76	-1.04	-1.44	0.54	-0.53	1.28	0.19	0.70	2.57	0.98	-1.32	-1.13	-4.08	-0.79	-0.12	1.95	3.53	-0.78
1973-74 SE OF DP		2.79	2.30	2.24	2.20	1.25	1.23	3.75	0.49	5.93	2.85	1.50	1.34	3.03	4.74	1.89	2.72	3.14	3.93	4.48
RESPONSE: 03 AGE: 17 IN Did not mention the job for which the application was written.																				
1973-74 P-VALUE	4.31	2.62	6.35	3.19	4.52	5.80	2.85	7.94	3.68	8.20	5.59	3.93	3.53	9.11	3.83	3.28	2.35	4.09	4.65	3.51
1973-74 SE OF P-VAL	0.51	0.63	0.86	0.99	1.26	0.74	0.65	2.43	0.55	5.61	1.57	0.87	0.63	2.40	1.53	0.69	0.82	1.51	1.78	1.44
1973-74 DELTA-P		-1.[illegible]*	2.04*	-1.12	0.21	1.49*	-1.46*	3.63	-0.63	3.89	1.28	-0.38	-0.78	4.80*	-0.48	-1.03	-1.96*	-0.22	0.34	-0.80
1973-74 SE OF DP		0.72	0.79	0.81	1.00	0.49	0.44	2.23	0.37	5.63	1.33	0.71	0.55	2.19	1.44	0.67	0.81	1.55	1.63	1.46
AGE: 17																				
1973-74 P-VALUE	4.23	2.46	6.13	3.32	4.45	5.84	2.65	7.86	3.56	7.50	5.00	4.00	3.49	8.80	3.76	3.16	2.47	4.20	4.44	3.43
1973-74 SE OF P-VAL	0.50	0.59	0.66	1.04	1.20	0.77	0.60	2.40	0.51	4.67	1.34	0.85	0.62	2.47	1.46	0.62	0.93	1.47	1.68	1.41
1973-74 DELTA-P		-1.77*	1.90*	-0.91	0.22	1.61*	-1.58*	3.63	-0.67	3.27	0.77	-0.23	-0.74	4.57*	-0.47	-1.07	-1.76	-0.03	0.21	-0.80
1973-74 SE OF DP		0.69	0.78	0.85	0.97	0.48	0.48	2.18	0.38	4.69	1.10	0.66	0.55	2.25	1.38	0.64	0.88	1.51	1.56	1.43

EXERCISE: 202013-S A015/015

Provided references.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 IN Correct reference provided. Stated who and how to contact, said they were enclosed, or offered to provide them.																				
1973-74 P-VALUE	8.37	8.12	8.80	8.12	8.36	7.05	9.67	4.71	9.00	5.82	4.62	8.25	9.51	8.43	8.93	7.74	9.16	8.95	7.83	8.66
1973-74 SE OF P-VAL	0.79	1.26	1.89	1.57	1.23	1.04	1.21	1.63	0.90	3.23	1.19	1.43	1.20	1.71	2.87	1.03	2.32	1.97	1.69	2.40
1973-74 DELTA-P		-0.25	0.43	-0.25	-0.01	-1.32	1.30	-3.66*	0.63*	-2.55	-3.79*	-0.12	1.14	0.06	0.56	-0.63	0.79	0.58	-0.54	0.29
1973-74 SE OF DP		1.29	1.50	1.30	1.16	0.81	0.82	1.71	0.23	3.28	1.27	1.05	0.83	1.44	2.65	1.08	2.04	1.88	1.42	2.23
AGE: 17																				
1973-74 P-VALUE	7.97	7.33	8.23	7.89	8.23	6.76	9.16	4.21	8.67	4.82	4.14	7.81	9.46	7.90	8.51	7.26	8.67	8.74	7.52	8.62
1973-74 SE OF P-VAL	0.74	1.17	1.75	1.48	1.19	0.96	1.12	1.41	0.84	2.71	1.04	1.31	1.18	1.58	2.75	0.95	2.09	1.95	1.61	2.38
1973-74 DELTA-P		-0.64	0.26	-0.08	0.26	-1.21	1.19	-3.76*	0.70*	-3.15	-3.83*	-0.16	1.49	-0.07	0.54	-0.71	0.70	0.77	-0.45	0.65
1973-74 SE OF DP		1.19	1.39	1.22	1.10	0.75	0.75	1.50	0.20	2.76	1.13	0.97	0.82	1.34	2.53	0.99	1.84	1.86	1.36	2.20
RESPONSE: 02 AGE: 17 IN Incomplete information about references.																				
1973-74 P-VALUE	2.39	3.35	1.87	2.77	1.89	1.70	3.07	1.71	2.38	1.68	2.13	1.21	3.35	1.19	3.08	2.62	3.68	2.46	0.69	3.83
1973-74 SE OF P-VAL	0.36	0.72	0.85	0.74	0.53	0.40	0.63	0.75	0.36	1.21	0.83	0.47	0.65	0.69	1.23	0.61	1.27	1.46	0.46	1.76
1973-74 DELTA-P		0.96	-0.52	0.38	-0.50	-0.69	0.68	-0.68	-0.01	-0.71	-0.26	-1.18*	0.96*	-1.20	0.69	0.23	1.29	0.07	-1.70*	1.44
1973-74 SE OF DP		0.69	0.49	0.60	0.51	0.40	0.39	0.79	0.20	1.23	0.86	0.43	0.39	0.73	1.29	0.59	1.15	1.30	0.41	1.65

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
EXERCISE: 202013-S A015/015																				
Provided references.																				
RESPONSE: 02 AGE: 17 — Incomplete information about references.																				
1973-74 P-VALUE	2.23	2.98	1.76	2.61	1.79	1.58	2.86	1.52	2.24	1.39	1.79	1.13	3.27	1.07	2.93	2.41	3.33	2.39	0.70	3.74
1973-74 SE OF P-VAL	0.33	0.64	0.78	0.69	0.50	0.38	0.58	0.66	0.33	1.00	0.78	0.48	0.63	0.63	1.18	0.56	1.15	1.43	0.44	1.73
1973-74 DELTA-P		0.75	-0.87	0.38	-0.44	-0.65	0.63	-0.71	0.01	-0.84	-0.48	-1.10*	1.04*	-1.16	0.70	0.18	1.10	0.16	-1.53*	1.51
1973-74 SE OF DP		0.61	0.64	0.56	0.48	0.37	0.36	0.71	0.19	1.03	0.74	0.48	0.38	0.67	1.23	0.34	1.04	1.27	0.39	1.62
RESPONSE: 03 AGE: 17 IN — Did not mention references.																				
1973-74 P-VALUE	87.21	86.67	86.29	88.56	[illegible]	88.14	86.30	87.63	87.44	87.76	88.19	87.94	86.43	85.80	87.99	87.74	86.37	86.02	89.59	85.51
1973-74 SE OF P-VAL	1.05	1.70	2.72	1.64	1.79	1.69	1.15	2.43	1.08	6.29	1.81	1.65	1.25	2.43	2.06	1.53	1.99	3.67	2.67	2.79
1973-74 DELTA-P		-0.54	-0.92	1.35	-0.15	0.93	-0.91	0.42	0.23	0.55	2.98	0.73	-0.78	-1.41	0.78	0.53	-0.84	-1.19	2.38	-1.70
1973-74 SE OF DP		1.74	2.10	1.50	1.62	1.60	1.01	2.49	0.40	5.88	1.60	1.17	0.98	2.09	2.59	1.55	1.93	3.29	2.10	2.65
AGE: 17																				
1973-74 P-VALUE	87.51	86.09	87.18	88.85	87.39	88.19	86.84	86.29	87.87	88.93	91.07	87.98	86.59	85.27	88.09	88.27	87.06	86.38	89.99	85.69
1973-74 SE OF P-VAL	1.02	2.27	2.51	1.54	1.70	1.65	1.06	3.34	1.00	5.29	1.58	1.74	1.22	2.75	2.69	1.45	1.71	3.60	2.54	2.79
1973-74 DELTA-P		-1.42	-0.33	1.34	-0.12	0.68	-0.67	-1.22	0.36	1.42	3.56*	0.43	-0.92	-2.24	0.58	0.76	-0.45	-1.13	2.48	-1.82
1973-74 SE OF DP		2.08	1.97	1.44	1.56	0.95	0.94	3.17	0.47	4.88	1.41	1.21	1.02	2.37	2.54	1.47	1.71	3.23	2.04	2.64
EXERCISE: 202013-S A016/016																				
Mentioned interview.																				
RESPONSE: 01* AGE: 17 IN — Mentioned willingness to appear for interview.																				
1973-74 P-VALUE	17.85	21.67	17.62	18.56	14.85	13.10	22.53	16.38	18.22	20.44	11.59	17.42	19.99	13.45	24.08	17.14	20.93	14.43	19.17	17.72
1973-74 SE OF P-VAL	0.94	1.93	2.45	1.47	1.55	1.08	1.71	2.79	0.97	3.72	1.89	1.64	1.38	2.25	2.92	1.52	2.03	2.17	3.23	2.72
1973-74 DELTA-P		3.82*	-0.23	0.71	-3.00*	-4.75*	4.68*	-1.47	0.37	2.59	-6.26*	-0.43	2.14*	-4.40*	6.23*	-0.71	3.08	-3.42	1.32	-0.13
1973-74 SE OF DP		1.84	1.91	1.34	1.43	1.17	1.11	2.68	0.37	3.48	2.02	1.23	1.03	1.95	2.89	1.46	1.98	1.86	2.88	2.61
AGE: 17																				
1973-74 P-VALUE	17.43	20.24	17.12	18.21	14.98	12.76	22.01	15.10	17.99	17.02	11.89	16.66	20.27	13.62	23.31	16.90	20.56	14.36	18.43	17.55
1973-74 SE OF P-VAL	0.93	1.59	2.53	1.42	1.55	1.04	1.67	2.50	0.96	3.36	1.78	1.61	1.37	2.32	2.74	1.41	2.13	2.08	3.13	2.73
1973-74 DELTA-P		2.81	-0.31	0.78	-2.45	-4.67*	4.58*	-2.33	0.56	-0.41	-5.54*	-0.77	2.84*	-3.81	5.88*	-0.93	3.13	-3.07	1.00	0.12
1973-74 SE OF DP		1.59	1.96	1.32	1.43	1.12	1.06	2.42	0.35	3.04	1.92	1.21	1.01	1.98	2.74	1.40	2.04	1.78	2.69	2.82
RESPONSE: 02 AGE: 17 IN — Was ambiguous about interview.																				
1973-74 P-VALUE	0.51	0.87	0.67	0.57	0.15	0.69	0.34	0.60	0.52	0.00	0.30	0.25	0.75	0.39	1.19	0.25	0.91	0.45	0.27	0.73
1973-74 SE OF P-VAL	0.15	0.46	0.33	0.32	0.06	0.24	0.18	0.41	0.17	0.00	0.31	0.15	0.27	0.29	0.79	0.19	0.53	0.35	0.27	0.70
1973-74 DELTA-P		0.36	0.16	0.06	-0.46*	0.18	-0.17	0.09	0.01	-0.51*	-0.21	-0.26	0.24	-0.12	0.68	-0.26	0.40	-0.06	-0.24	0.22
1973-74 SE OF DP		0.40	0.27	0.25	0.15	0.15	0.15	0.39	0.05	0.15	0.31	0.16	0.15	0.28	0.75	0.19	0.46	0.34	0.27	0.66
AGE: 17																				
1973-74 P-VALUE	0.49	0.77	0.62	0.54	0.11	0.64	0.34	0.53	0.51	0.00	0.25	0.29	0.73	0.35	1.13	0.29	0.82	0.44	0.26	0.71
1973-74 SE OF P-VAL	0.14	0.41	0.30	0.30	0.08	0.23	0.17	0.37	0.16	0.00	0.26	0.15	0.26	0.26	0.76	0.18	0.48	0.34	0.26	0.69
1973-74 DELTA-P		0.28	0.13	0.05	-0.38*	0.15	-0.15	0.04	0.02	-0.49*	-0.24	-0.20	0.24	-0.14	0.64	-0.20	0.33	-0.05	-0.23	0.22
1973-74 SE OF DP		0.36	0.25	0.24	0.15	0.14	0.14	0.35	0.05	0.14	0.24	0.16	0.15	0.26	0.72	0.18	0.42	0.33	0.25	0.65
RESPONSE: 03 AGE: 17 IN — Did not mention interview.																				
1973-74 P-VALUE	79.60	75.59	78.66	80.30	82.40	83.10	76.16	77.06	80.06	74.81	85.04	79.72	78.54	81.57	74.72	80.70	77.36	82.53	78.67	79.54
1973-74 SE OF P-VAL	1.14	1.66	3.32	1.56	1.55	1.16	1.67	3.00	1.05	5.42	2.36	1.70	1.42	2.90	3.03	1.43	1.89	3.05	3.77	2.91
1973-74 DELTA-P		-4.01*	-0.94	0.70	2.80	3.50*	-3.44*	-2.54	0.46	-4.79	5.44*	0.12	-1.06	1.97	-4.88	1.10	-2.24	2.93	-0.93	-0.06
1973-74 SE OF DP		1.77	2.49	1.53	1.56	0.96	0.94	2.88	0.48	4.74	2.20	1.25	1.13	2.40	2.99	1.57	1.98	2.41	3.05	3.11
AGE: 17																				
1973-74 P-VALUE	79.76	75.39	79.42	80.59	82.31	83.12	76.50	76.38	80.26	78.12	84.86	79.92	78.31	80.26	75.08	81.14	77.66	82.71	79.51	79.78
1973-74 SE OF P-VAL	1.13	1.64	3.36	1.52	1.48	1.19	1.61	3.15	1.03	4.79	2.05	1.80	1.40	3.04	2.89	1.28	2.02	2.94	3.64	2.88
1973-74 DELTA-P		-4.39*	-0.36	0.81	2.53	3.34*	-3.28*	-3.40	0.48	-1.66	5.08*	0.14	-1.47	0.48	-4.70	1.36	-2.12	2.93	-0.27	0.00
1973-74 SE OF DP		1.73	2.52	1.51	1.52	0.92	0.91	2.97	0.48	4.07	1.92	1.31	1.13	2.44	2.88	1.87	2.06	2.31	2.93	3.08

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-S A017/017

Stated how could be contacted.

RESPONSE: 01* AGE: 17 IN Clearly and correctly stated how could be contacted-included name in addition to complete address or phone number.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	65.97	62.87	63.39	69.47	66.86	58.65	73.17	51.40	67.95	66.27	57.96	63.10	70.74	52.41	65.62	68.60	67.82	67.15	68.77	70.25
1973-74 SE OF P-VAL	1.55	2.04	3.70	2.35	3.28	1.95	1.80	3.88	1.57	3.94	4.10	2.03	1.59	4.88	3.71	2.46	3.24	4.76	3.74	3.43
1973-74 DELTA-P		-3.10	-2.58	3.50	0.89	-7.32*	7.20*	-14.57*	1.98*	0.30	-8.01*	-2.87	4.77*	-13.56*	-0.35	2.63	1.85	1.18	2.80	4.28
1973-74 SE OF DP		2.51	2.94	2.19	2.72	1.09	1.12	3.65	0.50	3.69	3.48	1.68	1.19	4.22	3.84	2.28	3.10	4.55	3.17	4.04

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	64.80	61.04	62.58	67.89	66.38	57.69	71.78	50.13	67.19	58.67	57.11	62.33	70.59	50.76	65.40	67.12	66.11	66.74	68.11	70.49
1973-74 SE OF P-VAL	1.36	2.04	2.98	2.22	3.11	1.78	1.64	3.58	1.45	4.15	3.66	2.22	1.59	4.45	3.81	2.38	2.09	4.54	3.42	3.36
1973-74 DELTA-P		-3.76	-2.22	3.09	1.58	-7.11*	6.98*	-14.67*	2.39*	-6.13	-7.69*	-2.47	5.79*	-14.04*	0.60	2.32	1.31	1.94	3.31	5.69
1973-74 SE OF DP		2.13	2.43	2.00	2.54	1.08	1.09	3.33	0.50	4.26	3.23	1.61	1.16	4.00	3.50	2.17	2.74	4.42	3.05	3.81

RESPONSE: 02 AGE: 17 IN Gave incomplete, ambiguous, or conflicting information about how to be contacted.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.18	1.99	1.24	0.82	0.98	1.55	0.82	1.79	1.07	1.99	1.37	1.57	0.76	0.82	0.91	2.03	1.52	0.00	0.62	0.99
1973-74 SE OF P-VAL	0.24	0.53	0.41	0.37	0.61	0.39	0.24	0.85	0.28	1.03	0.68	0.47	0.37	0.49	0.65	0.65	0.53	0.00	0.46	0.92
1973-74 DELTA-P		0.81	0.06	-0.36	-0.20	0.37	-0.36	0.61	-0.11	0.81	0.19	0.39	-0.42	-0.36	-0.27	0.85	0.34	-1.18*	-0.56	-0.19
1973-74 SE OF DP		0.49	0.37	0.34	0.48	0.22	0.20	0.83	0.08	0.98	0.68	0.38	0.24	0.49	0.68	0.50	0.53	0.24	0.44	0.88

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.19	1.84	1.18	0.98	0.98	1.47	0.92	1.83	1.09	1.96	1.47	1.52	0.77	0.79	0.87	2.11	1.38	0.18	0.58	0.97
1973-74 SE OF P-VAL	0.23	0.48	0.39	0.30	0.58	0.36	0.24	0.79	0.27	0.89	0.61	0.44	0.36	0.45	0.61	0.61	0.48	0.19	0.44	0.91
1973-74 DELTA-P		0.65	-0.01	-0.21	-0.21	0.28	-0.27	0.64	-0.10	0.77	0.28	0.33	-0.42	-0.40	-0.32	0.92*	0.19	-1.01*	-0.61	-0.22
1973-74 SE OF DP		0.45	0.35	0.34	0.48	0.20	0.19	0.76	0.08	0.83	0.61	0.35	0.24	0.44	0.64	0.46	0.48	0.28	0.42	0.86

RESPONSE: 03 AGE: 17 IN Did not mention how to be contacted.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	30.83	33.28	32.35	29.16	29.48	36.71	25.05	40.87	29.80	27.01	37.63	32.75	27.80	42.20	33.48	27.48	29.87	30.29	28.74	26.77
1973-74 SE OF P-VAL	1.38	2.40	3.09	2.37	2.09	1.70	1.88	3.62	1.45	4.08	4.11	2.26	1.54	4.73	3.38	2.29	3.02	4.03	3.08	3.12
1973-74 DELTA-P		2.45	1.52	-1.67	-1.35	5.88*	-5.78*	10.04*	-1.03*	-3.82	6.80	1.92	-3.03*	11.37*	2.65	-3.35	-0.96	-0.54	-2.09	-4.06
1973-74 SE OF DP		2.39	2.51	2.08	2.41	1.14	1.22	3.23	0.48	4.04	3.51	1.62	1.22	4.14	3.46	2.11	2.08	3.93	2.73	3.68

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	31.72	33.53	33.41	30.48	30.05	37.38	26.17	40.06	30.50	34.51	38.42	33.03	27.96	42.70	33.27	28.70	31.57	30.58	29.51	26.60
1973-74 SE OF P-VAL	1.24	2.40	2.50	2.21	2.73	1.67	1.70	3.59	1.33	4.48	3.72	2.12	1.55	4.33	2.98	2.24	2.73	3.85	2.87	3.05
1973-74 DELTA-P		1.81	1.69	-1.24	-1.67	5.66*	-5.55*	8.34*	-1.22*	2.79	6.70*	1.31	-3.76*	10.98*	1.55	-3.02	-0.15	-1.14	-2.21	-5.12
1973-74 SE OF DP		2.27	2.11	1.91	2.25	1.15	1.20	3.21	0.48	4.60	3.29	1.53	1.20	3.84	3.04	2.03	2.55	3.69	2.70	3.47

EXERCISE: 202013-S A019/019

The following categories related to the FORMAT of the letter for a job application.

RESPONSE: 01* AGE: 17 IN Return address given correctly. Included address, city, and state in correct form. (Job Application).

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	29.84	32.95	25.53	26.29	36.02	24.94	34.66	17.79	31.60	20.28	24.75	29.15	33.01	18.41	31.22	35.17	31.65	26.56	32.56	24.82
1973-74 SE OF P-VAL	1.66	1.70	3.35	2.33	4.50	1.91	2.43	3.48	1.70	4.07	3.52	2.40	2.06	3.67	3.96	2.45	3.46	3.07	6.25	4.77
1973-74 DELTA-P		3.11	-4.31	-3.55	6.18	-4.90*	4.82*	-12.05*	1.76*	-9.56*	-5.09	-0.69	3.17*	-11.43*	1.38	5.33*	1.81	-3.28	2.72	-5.02
1973-74 SE OF DP		2.15	2.80	2.26	3.54	1.39	1.41	3.28	0.55	4.13	3.48	1.51	1.01	3.11	4.00	2.51	3.40	3.10	5.21	5.11

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	28.80	30.45	24.58	25.58	35.49	23.84	33.66	18.08	30.61	17.25	23.43	28.31	32.67	18.14	30.28	33.66	30.08	26.69	31.18	24.51
1973-74 SE OF P-VAL	1.54	1.56	3.00	2.25	4.28	1.80	2.23	3.17	1.62	3.51	3.24	2.27	1.98	3.10	3.71	2.38	3.10	3.09	5.95	4.69
1973-74 DELTA-P		1.65	-4.22	-3.22	6.69	-4.96*	4.86*	-10.72*	1.81*	-11.55*	-5.37	-0.49	3.87*	-10.66*	1.48	4.86*	1.28	-2.11	2.38	-4.29
1973-74 SE OF DP		1.98	2.54	2.15	3.37	1.30	1.31	3.06	0.52	3.64	3.17	1.44	1.03	2.67	3.77	2.38	3.02	3.09	4.97	4.99

RESPONSE: 02 AGE: 17 IN Return address incomplete or incorrect. (Job Application).

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.43	2.89	2.97	1.30	3.06	2.33	2.53	6.22	1.98	3.45	3.45	1.55	2.82	3.64	2.08	2.06	2.01	1.41	2.03	5.02
1973-74 SE OF P-VAL	0.34	0.59	0.65	0.47	[illegible]	0.48	0.50	2.01	0.31	1.38	1.32	0.52	0.57	1.40	0.98	0.65	0.77	1.01	0.82	1.45
1973-74 DELTA-P		0.46	0.54	-1.13*	0.63	-0.10	0.10	3.79*	-0.45	1.02	1.02	-0.88	0.39	1.21	-0.35	-0.37	-0.42	-1.02	-0.40	2.59
1973-74 SE OF DP		0.58	0.56	0.46	0.69	0.36	0.35	1.82	0.23	1.39	1.22	0.52	0.38	1.26	0.97	0.60	0.74	0.99	0.79	1.39

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-B A019/019

The following categories related to the FORMAT of the letter for a job application.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 17		Return address incomplete or incorrect. (Job Application).																		
1973-74 P-VALUE	2.65	2.45	3.41	1.67	3.06	2.29	2.98	5.73	2.26	4.43	3.09	1.84	2.97	3.04	1.98	2.68	2.17	1.36	1.99	4.90
1973-74 SE OF P-VAL	0.32	0.40	0.61	0.49	0.85	0.46	0.49	1.77	0.31	1.65	1.16	0.49	0.59	1.33	0.94	0.60	0.66	0.98	0.70	1.43
1973-74 DELTA-P		-0.20	0.76	-0.98*	0.41	-0.36	0.33	3.08	-0.39	1.78	0.44	-0.81	0.32	0.39	-0.67	0.03	-0.48	-1.29	-0.66	2.25
1973-74 SE OF DP		0.51	0.57	0.45	0.67	0.35	0.38	1.61	0.22	1.65	1.04	0.49	0.41	1.21	0.93	0.60	0.64	0.96	0.70	1.30
RESPONSE: 03 AGE: 17 IN		Return address not included. (Job Application).																		
1973-74 P-VALUE	65.70	63.70	68.47	71.85	58.23	69.63	61.84	70.03	65.23	71.53	68.75	66.70	63.47	73.30	66.70	60.06	65.55	69.46	63.52	68.17
1973-74 SE OF P-VAL	1.54	1.68	3.12	2.49	4.01	1.70	2.61	3.99	1.67	5.90	3.02	2.31	2.09	3.80	6.31	2.65	3.70	3.07	5.74	4.09
1973-74 DELTA-P		-2.00	2.77	6.15*	-7.47*	3.93*	-3.86*	4.33	-0.47	5.83	3.05	1.00	-2.23	7.60*	1.00	-5.64	-0.15	3.76	-2.18	2.47
1973-74 SE OF DP		2.65	2.62	2.25	3.19	1.60	1.62	3.82	0.57	5.90	3.35	1.62	1.25	3.43	6.35	2.58	3.61	3.17	6.09	4.34
AGE: 17																				
1973-74 P-VALUE	66.25	63.50	69.18	72.09	58.85	70.37	62.21	68.20	65.89	73.44	70.48	66.72	63.67	72.15	67.26	61.58	66.80	69.55	65.03	68.63
1973-74 SE OF P-VAL	1.40	2.23	2.80	2.43	3.05	1.75	2.43	3.94	1.67	5.16	3.18	2.00	2.05	3.64	6.00	2.61	3.27	3.07	5.89	4.03
1973-74 DELTA-P		-2.75	2.93	5.84*	-7.40*	4.12*	-4.04*	1.95	-0.36	7.19	4.23	0.47	-2.58	5.90	1.01	-4.67	0.55	3.30	-1.22	2.38
1973-74 SE OF DP		2.30	2.41	2.19	3.07	1.50	1.51	3.68	0.53	5.31	3.04	1.60	1.31	3.16	6.13	2.08	3.20	3.06	6.66	4.24
RESPONSE: 04* AGE: 17 IN		Date given correctly. Any real date in correct form. (Job Application).																		
1973-74 P-VALUE	13.66	16.85	9.76	11.15	18.34	9.36	17.97	5.40	14.65	8.65	7.81	12.97	16.44	7.96	18.05	16.17	11.29	15.93	13.12	14.29
1973-74 SE OF P-VAL	1.20	1.83	1.73	1.70	3.86	1.21	1.68	1.40	1.51	3.49	1.51	1.60	1.63	2.22	4.55	2.19	3.00	2.70	5.19	3.71
1973-74 DELTA-P		3.19	-3.90*	-2.51	4.68	-4.30*	4.31*	-8.26*	0.99*	-5.01	-5.85*	-0.69	2.78	-5.70*	4.39	2.51	-2.37	2.27	-0.54	0.63
1973-74 SE OF DP		1.96	1.71	1.69	2.53	0.71	0.78	1.71	0.41	3.43	1.71	1.02	0.83	2.32	4.46	1.97	2.85	2.80	4.05	3.69
AGE: 17																				
1973-74 P-VALUE	13.55	16.07	9.62	11.18	18.44	9.18	17.83	5.62	14.60	7.63	8.39	12.93	16.63	7.76	17.69	16.17	11.38	16.48	12.72	14.08
1973-74 SE OF P-VAL	1.17	1.56	1.52	1.70	3.57	1.12	1.56	1.33	1.42	2.99	1.46	1.55	1.61	1.91	4.30	2.03	2.43	2.76	4.98	3.58
1973-74 DELTA-P		2.52	-3.93*	-2.37	4.89	-4.37*	4.28*	-7.93*	1.05*	-5.92*	-5.16*	-0.62	3.08*	-5.79*	4.14	2.62	-2.17	2.93	-0.83	0.53
1973-74 SE OF DP		1.71	1.52	1.61	2.76	0.70	0.68	1.72	0.40	2.96	1.67	1.03	0.85	2.06	4.26	1.81	2.31	2.77	4.27	3.53
RESPONSE: 02 AGE: 17 IN		Date incomplete or incorrect. (Job Application).																		
1973-74 P-VALUE	0.55	0.22	0.70	0.20	0.99	0.52	0.58	0.42	0.53	0.00	0.48	0.61	0.63	0.57	0.00	0.78	0.24	0.26	0.51	1.33
1973-74 SE OF P-VAL	0.16	0.19	0.28	0.14	0.42	0.21	0.19	0.42	0.16	0.00	0.46	0.29	0.19	0.42	0.00	0.51	0.19	0.20	0.30	0.87
1973-74 DELTA-P		-0.33	0.15	-0.35*	0.44	-0.03	0.03	-0.13	-0.02	-0.55*	-0.07	0.06	0.08	0.02	-0.55*	0.23	-0.31	-0.29	-0.04	0.78
1973-74 SE OF DP		0.20	0.19	0.16	0.32	0.15	0.15	0.40	0.08	0.16	0.50	0.19	0.15	0.44	0.16	0.41	0.21	0.22	0.36	0.92
AGE: 17																				
1973-74 P-VALUE	0.57	0.19	0.64	0.18	1.18	0.48	0.66	0.37	0.57	0.00	0.40	0.75	0.60	0.51	0.00	0.94	0.21	0.25	0.48	1.30
1973-74 SE OF P-VAL	0.16	0.17	0.19	0.13	0.46	0.20	0.22	0.30	0.17	0.00	0.40	0.33	0.19	0.38	0.00	0.51	0.18	0.19	0.36	0.85
1973-74 DELTA-P		-0.38	0.07	-0.39*	0.61	-0.09	0.09	-0.20	0.00	-0.57*	-0.17	0.18	0.03	-0.06	-0.57*	0.37	-0.36	-0.32	-0.09	0.73
1973-74 SE OF DP		0.20	0.19	0.16	0.34	0.15	0.15	0.36	0.08	0.16	0.43	0.21	0.16	0.40	0.16	0.40	0.20	0.22	0.33	0.90
RESPONSE: 03 AGE: 17 IN		Date not included. (Job Application).																		
1973-74 P-VALUE	83.76	81.07	86.58	88.10	77.98	87.10	80.48	88.22	83.64	86.62	88.66	83.83	82.24	86.90	81.95	81.14	87.69	81.23	84.49	82.37
1973-74 SE OF P-VAL	1.19	1.93	1.71	1.03	3.47	1.18	1.76	1.97	1.40	4.11	2.21	1.62	1.65	2.31	4.55	2.18	3.12	2.72	4.80	3.76
1973-74 DELTA-P		-2.69	2.82	4.34*	-5.78*	3.34*	-3.28*	4.46	-0.12	2.86	4.90*	0.07	-1.52	3.14	-1.81	-2.62	3.93	-2.53	0.73	-1.39
1973-74 SE OF DP		1.96	1.66	1.60	2.69	0.87	0.90	2.40	0.35	4.10	2.28	1.14	0.96	2.47	4.45	1.92	2.84	2.85	4.17	3.63
AGE: 17																				
1973-74 P-VALUE	83.59	80.15	86.91	87.99	77.79	86.87	80.37	86.03	83.57	87.51	88.22	83.20	82.09	85.97	81.85	80.83	87.47	80.79	85.00	82.67
1973-74 SE OF P-VAL	1.12	2.20	1.54	1.79	3.15	1.19	1.61	2.50	1.39	3.59	1.97	1.72	1.64	2.14	4.35	2.01	2.84	2.64	4.60	3.61
1973-74 DELTA-P		-3.44	3.32*	4.40*	-5.80*	3.28*	-3.22*	2.44	-0.02	3.92	4.63*	-0.39	-1.50	2.38	-1.74	-2.76	3.88	-2.80	1.41	-0.92
1973-74 SE OF DP		2.07	1.53	1.62	2.48	0.84	0.86	2.78	0.55	3.57	2.06	1.27	1.03	2.20	4.25	1.79	2.31	2.63	4.00	3.49

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-8 A019/019

The following categories related to the FORMAT of the letter for a job application.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
Inside address given correctly. (Job Application).																				
RESPONSE: 01* AGE: 17 IN																				
1973-74 P-VALUE	20.63	24.19	18.81	22.16	18.55	13.40	27.78	7.63	22.45	10.76	16.24	17.35	25.51	8.95	25.08	26.88	22.39	18.05	18.70	20.56
1973-74 SE OF P-VAL	1.23	1.88	2.79	2.37	2.19	1.02	1.90	1.89	1.33	2.95	2.15	1.91	1.84	2.25	3.92	2.76	2.25	2.09	2.91	4.22
1973-74 DELTA-P		3.56	-1.82	1.53	-2.08	-7.23*	7.15*	-12.90*	1.82*	-9.87*	-4.39*	-3.28*	4.90*	-11.68*	4.45	[illegible]	1.76	-2.58	-1.93	-0.07
1973-74 SE OF DP		1.97	2.23	1.98	1.92	0.85	0.99	2.04	0.41	[illegible]	1.83	1.30	1.11	1.93	3.88	[illegible]	[illegible]	2.11	2.52	4.36
AGE: 17																				
1973-74 P-VALUE	19.62	22.10	17.72	21.39	18.00	12.75	26.35	7.18	21.49	9.94	14.75	16.47	25.11	8.36	24.49	24.79	20.91	17.78	18.06	20.35
1973-74 SE OF P-VAL	1.15	1.65	2.63	2.20	2.16	0.98	1.79	1.64	1.27	2.82	1.89	1.80	1.61	1.99	3.55	2.60	2.04	2.02	2.75	4.12
1973-74 DELTA-P		2.48	-1.90	1.77	-1.62	-6.87*	6.73*	-12.44*	1.87*	-9.68*	-4.87*	-3.15*	5.49*	-11.26*	4.87	5.17*	[illegible]	-1.84	-1.56	0.73
1973-74 SE OF DP		1.76	2.10	1.86	1.86	0.91	0.93	1.81	0.36	2.52	1.62	1.21	1.09	1.73	3.63	[illegible]	[illegible]	2.05	2.39	4.23
Inside address incomplete or incorrect. (Job Application).																				
RESPONSE: 02 AGE: 17 IN																				
1973-74 P-VALUE	3.38	1.91	4.12	2.69	4.31	4.09	2.69	3.22	3.39	2.70	2.80	2.99	3.97	3.67	3.86	2.83	3.46	3.33	2.90	5.31
1973-74 SE OF P-VAL	0.45	0.66	1.03	0.72	1.04	0.70	0.59	1.11	0.52	1.25	1.26	0.72	0.76	1.16	1.43	0.60	0.76	1.33	1.13	2.39
1973-74 DELTA-P		-1.47*	0.74	-0.69	0.93	0.71	-0.69	-0.16	0.01	-0.68	-0.58	-0.39	0.59	0.29	0.48	-0.55	0.08	-0.05	-0.48	1.93
1973-74 SE OF DP		0.70	0.84	0.65	0.85	0.47	0.46	1.12	0.17	1.25	1.21	0.63	0.51	1.06	1.39	0.54	0.71	1.21	0.96	2.23
AGE: 17																				
1973-74 P-VALUE	3.40	2.07	3.95	2.90	4.27	4.00	2.81	2.87	3.43	2.68	2.69	2.90	4.10	3.50	4.39	3.06	3.21	3.31	2.92	5.19
1973-74 SE OF P-VAL	0.44	0.57	0.98	0.69	1.05	0.67	0.55	0.97	0.51	1.13	1.10	0.69	0.78	1.03	1.41	0.60	0.70	1.32	1.11	2.34
1973-74 DELTA-P		-1.33*	0.55	-0.50	0.87	0.60	-0.59	-0.53	0.03	-0.72	-0.71	-0.50	0.70	0.10	0.99	-0.34	-0.19	-0.09	-0.48	1.79
1973-74 SE OF DP		0.63	0.80	0.63	0.85	0.44	0.43	1.01	0.17	1.13	1.06	0.61	0.52	0.97	1.36	0.54	0.67	1.19	0.95	2.18
Inside address not included. (Job Application).																				
RESPONSE: 03 AGE: 17 IN																				
1973-74 P-VALUE	73.96	72.08	74.03	74.59	74.45	79.41	68.60	83.17	72.98	81.81	77.90	77.06	69.73	82.00	71.06	68.82	73.36	76.05	76.52	72.13
1973-74 SE OF P-VAL	1.23	2.08	2.44	2.54	2.39	1.36	1.99	2.42	1.41	3.75	2.45	1.79	1.91	2.54	4.33	2.00	2.43	1.98	2.63	4.70
1973-74 DELTA-P		-1.98	0.07	0.63	0.49	5.45*	-5.36*	9.21*	-0.98	7.85*	3.94	3.10*	-4.23*	8.04*	-2.90	-5.14*	-0.60	2.09	2.56	-1.83
1973-74 SE OF DP		2.06	2.06	2.07	2.04	1.18	1.24	2.50	0.50	3.85	2.31	1.26	1.27	2.23	4.35	2.29	2.32	2.19	2.36	4.49
AGE: 17																				
1973-74 P-VALUE	74.68	72.23	75.49	75.05	75.13	79.77	69.69	82.00	73.84	82.50	79.56	77.50	70.09	82.37	70.65	70.08	74.92	76.41	77.22	72.50
1973-74 SE OF P-VAL	1.21	2.37	2.33	2.40	2.39	1.30	1.86	3.04	1.34	3.36	2.14	1.85	1.92	3.00	4.08	2.61	2.27	1.92	2.50	4.61
1973-74 DELTA-P		-2.45	0.81	0.37	0.45	5.09*	-4.99*	7.32*	-0.84	7.82*	4.88*	2.82*	-4.59*	7.69*	-4.03	-4.60*	0.24	1.73	2.54	-2.18
1973-74 SE OF DP		2.28	1.98	1.99	2.04	1.06	1.11	2.87	0.50	3.49	2.08	1.30	1.30	2.59	4.14	2.13	2.16	2.15	2.27	4.38
Greeting appropriate and included. (Job Application).																				
RESPONSE: 01* AGE: 17 IN																				
1973-74 P-VALUE	93.36	95.56	92.21	95.25	91.09	90.10	96.57	82.88	95.29	88.77	89.61	92.71	96.24	82.20	97.64	94.53	96.55	94.65	95.06	93.40
1973-74 SE OF P-VAL	0.73	0.96	1.15	0.95	2.13	1.07	0.68	2.76	0.61	3.51	2.67	1.39	0.85	2.58	1.33	1.16	0.98	1.61	1.90	2.25
1973-74 DELTA-P		2.20*	-1.15	1.89	-2.27	-3.26*	3.21*	-10.48*	1.93*	-4.59	-3.75	-0.65	2.88*	-11.16*	4.28*	1.17	3.19*	1.29	1.70	0.04
1973-74 SE OF DP		1.07	1.00	0.95	1.62	0.59	0.57	2.65	0.40	3.54	2.56	1.08	0.78	2.32	1.44	1.03	1.10	1.71	1.87	2.28
AGE: 17																				
1973-74 P-VALUE	92.75	93.05	91.77	95.23	90.90	89.00	96.43	81.14	95.00	86.35	89.07	91.92	96.32	81.93	97.12	93.75	96.23	94.43	93.81	93.55
1973-74 SE OF P-VAL	0.72	1.63	0.96	0.94	2.07	1.13	[illegible]	3.21	0.60	3.18	2.76	1.49	0.88	2.88	1.53	1.20	0.77	1.58	1.90	2.20
1973-74 DELTA-P		0.30	-0.98	2.48*	-1.85	[illegible]	[illegible]	-11.61*	2.25*	-6.40*	-3.68	-0.83	3.57*	-10.82*	4.37*	1.00	3.48*	1.68	1.06	0.80
1973-74 SE OF DP		1.49	0.98	0.95	1.59	[illegible]	0.59	2.86	0.47	3.15	2.63	1.17	0.84	2.48	1.59	1.07	0.90	1.67	1.89	2.23
Greeting inappropriate or in incor[illegible] (Job Application).																				
RESPONSE: 02 AGE: 17 IN																				
1973-74 P-VALUE	0.84	0.08	1.21	0.85	0.93	[illegible]	0.22	2.98	0.58	1.21	1.90	0.68	0.57	2.24	0.00	0.72	0.41	0.78	0.56	1.07
1973-74 SE OF P-VAL	0.22	0.08	0.49	0.39	0.50	[illegible]	0.16	[illegible]	0.19	0.85	1.10	0.31	0.21	1.01	0.00	0.30	0.41	0.65	0.39	0.73
1973-74 DELTA-P		-0.76*	0.37	0.01	0.09	[illegible]	-0.62*	2.14*	-0.26*	0.37	1.06	-0.16	-0.27	1.40	-0.84*	-0.12	-0.43	-0.06	-0.28	0.23
1973-74 SE OF DP		0.23	0.40	0.34	0.41	[illegible]	0.21	1.04	0.13	0.78	0.97	0.27	0.12	0.88	[illegible]	0.29	0.40	0.61	0.38	0.70

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-S A019/019

The following categories related to the FORMAT of the letter for a job application.

RESPONSE: 02 AGE: 17 Greeting inappropriate or in incorrect form. (Job Application).

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.90	0.07	1.45	0.80	1.00	1.60	0.21	2.66	0.55	2.43	1.85	0.63	0.56	2.18	0.00	0.66	0.37	0.84	1.08	1.04
1973-74 SE OF P-VAL	0.22	0.07	0.55	0.37	0.46	0.40	0.15	1.08	0.18	1.55	0.95	0.28	0.21	0.92	0.00	0.27	0.37	0.66	0.58	0.71
1973-74 DELTA-P		-0.83*	0.55	-0.10	0.10	0.70*	-0.69*	1.76	-0.35*	1.53	0.95	-0.27	-0.34	1.28	-0.90*	-0.24	-0.53	-0.06	0.18	0.14
1973-74 SE OF DP		0.37	0.44	0.33	0.38	0.22	0.21	0.93	0.15	1.44	0.85	0.26	0.23	0.79	0.22	0.28	0.37	0.60	0.52	0.71

RESPONSE: 03 AGE: 17 IN Greeting not included. (Job Application).

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.78	2.51	3.55	3.35	5.30	5.33	2.26	8.19	2.96	5.30	5.44	4.03	2.49	10.99	2.37	2.85	2.26	2.01	2.51	3.54
1973-74 SE OF P-VAL	0.62	0.88	1.45	0.72	1.48	1.01	0.57	2.82	0.51	2.07	1.49	1.05	0.70	2.07	1.33	0.78	0.92	1.04	1.12	1.28
1973-74 DELTA-P		-1.27	-0.23	-0.43	1.52	1.55*	-1.52*	4.41	-0.82*	1.52	1.66	0.25	-1.29*	7.21*	-1.41	-0.93	-1.52	-1.77	-1.27	-0.24
1973-74 SE OF DP		0.89	1.15	0.78	1.17	0.55	0.57	2.22	0.33	2.01	1.40	0.78	0.46	1.72	1.37	0.78	1.02	0.98	1.06	1.34

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.06	3.28	3.95	3.32	5.51	5.94	2.22	8.22	3.22	6.35	6.08	4.33	2.44	10.13	2.41	3.52	2.45	2.24	3.31	3.46
1973-74 SE OF P-VAL	0.57	0.91	1.24	0.72	1.42	0.92	0.53	2.16	0.48	2.00	1.51	1.03	0.70	1.97	1.40	0.87	0.87	1.03	1.24	1.26
1973-74 DELTA-P		-0.78	-0.11	-0.74	1.45	1.88*	-1.84*	4.16*	-0.84*	2.29	2.02	0.27	-1.62*	6.07*	-1.65	-0.54	-1.61	-1.82	-0.75	-0.60
1973-74 SE OF DP		0.92	1.01	0.74	1.12	0.50	0.52	1.95	0.31	1.89	1.59	0.79	0.51	1.65	1.41	0.88	0.96	0.98	1.23	1.33

RESPONSE: 01* AGE: 17 IN Closing appropriate and included. (Job Application).

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	85.66	88.40	83.88	87.65	83.57	78.26	92.94	74.90	87.48	79.44	81.33	83.39	90.26	70.76	87.43	88.84	86.69	88.28	88.16	88.96
1973-74 SE OF P-VAL	1.10	1.70	1.86	1.36	3.12	1.70	1.13	4.52	1.02	3.67	3.12	1.72	1.28	4.30	2.18	1.63	1.94	2.47	2.32	2.65
1973-74 DELTA-P		2.74	-1.78	1.99	-2.09	-7.40*	7.28*	-10.76*	1.82*	-6.22	-4.33	-2.27*	4.60*	-14.90*	1.77	3.18	1.03	2.62	2.50	3.30
1973-74 SE OF DP		1.76	1.68	1.41	2.38	1.13	1.11	4.08	0.58	3.71	2.98	1.04	0.94	3.79	2.35	1.62	1.88	2.64	2.38	2.74

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	84.69	85.79	83.08	87.01	83.12	77.17	92.07	71.88	86.81	76.81	80.33	82.39	89.93	69.54	86.67	88.35	84.25	87.81	87.75	89.20
1973-74 SE OF P-VAL	1.05	2.04	1.98	1.24	2.88	1.74	1.06	4.25	0.95	3.27	2.62	1.81	1.26	4.03	2.20	1.49	1.57	2.35	2.53	2.60
1973-74 DELTA-P		1.10	-1.61	2.32	-1.57	-7.52*	7.38*	-12.81*	2.12*	-7.88*	-4.36	-2.30*	5.24*	-15.15*	1.98	3.66*	-0.44	3.12	3.06	4.51
1973-74 SE OF DP		1.94	1.70	1.34	2.23	1.09	1.07	3.88	0.59	3.27	2.50	1.11	0.97	3.55	2.38	1.53	1.63	2.34	2.39	2.73

RESPONSE: 02 AGE: 17 IN Closing inappropriate or in incorrect form. (Job Application).

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.82	0.95	0.81	0.85	0.72	1.11	0.53	0.52	0.90	0.99	1.60	0.26	0.98	1.16	0.78	0.34	0.63	1.90	1.27	0.00
1973-74 SE OF P-VAL	0.25	0.48	0.61	0.43	0.46	0.44	0.29	0.35	0.30	0.99	1.03	0.16	0.43	0.83	0.56	0.23	0.42	1.50	1.66	0.00
1973-74 DELTA-P		0.13	-0.01	0.03	-0.10	0.29	-0.29	-0.30	0.08	0.17	0.78	-0.56*	0.16	0.34	-0.04	-0.48	-0.19	1.08	0.45	-0.82*
1973-74 SE OF DP		0.46	0.49	0.38	0.41	0.27	0.24	0.40	0.06	0.99	0.98	0.26	0.26	0.72	0.58	0.29	0.42	1.35	0.63	0.25

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.77	0.85	0.76	0.80	0.69	1.04	0.50	0.47	0.85	0.82	1.35	0.25	0.96	1.06	0.75	0.32	0.58	1.84	1.21	0.00
1973-74 SE OF P-VAL	0.24	0.42	0.57	0.31	0.48	0.41	0.27	0.32	0.28	0.82	0.88	0.15	0.41	0.75	0.53	0.21	0.39	1.86	0.63	0.00
1973-74 DELTA-P		0.08	-0.01	0.03	-0.08	0.27	-0.27	-0.30	0.08	0.05	0.58	-0.52*	0.19	0.29	-0.02	-0.45	-0.19	1.07	0.44	-0.77*
1973-74 SE OF DP		0.41	0.45	0.36	0.38	0.25	0.24	0.36	0.06	0.82	0.79	0.25	0.26	0.65	0.55	0.27	0.38	1.32	0.60	0.24

RESPONSE: 03 AGE: 17 IN Closing not included. (Job Application).

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	11.49	8.79	12.27	10.95	13.02	17.52	5.56	18.62	10.44	14.84	14.02	13.76	8.26	23.50	11.80	8.92	11.89	7.26	8.68	9.05
1973-74 SE OF P-VAL	1.10	1.78	2.36	1.48	2.75	1.80	0.93	4.22	0.90	2.96	2.51	1.52	1.36	4.16	2.30	1.32	2.06	2.65	1.75	2.29
1973-74 DELTA-P		-2.70	0.78	-0.54	1.53	6.03*	-5.93*	7.13	-1.05*	3.35	2.53	2.27*	-3.23*	12.01*	0.31	-2.57	0.40	-4.23	-2.81	-2.44
1973-74 SE OF DP		1.82	1.96	1.87	2.17	0.99	1.06	3.76	0.52	2.86	2.43	0.99	0.77	3.67	2.43	1.37	1.91	2.32	1.16	2.37

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.25	9.77	13.34	11.54	13.60	18.33	6.29	19.67	11.12	17.51	15.32	14.24	8.43	23.64	12.12	9.27	14.23	7.85	9.24	8.85
1973-74 SE OF P-VAL	1.04	1.57	2.45	1.37	2.52	1.74	0.87	3.80	0.96	2.82	2.09	1.50	1.38	3.83	2.30	1.27	1.79	2.41	2.04	2.24
1973-74 DELTA-P		-2.48	1.09	-0.71	1.35	6.08*	-5.96*	7.42*	-1.13*	5.26	3.07	1.99	-3.82*	11.39*	-0.13	-2.98*	1.98	-4.40	-3.01	-3.40
1973-74 SE OF DP		1.64	1.98	1.38	2.01	0.96	1.02	3.45	0.50	2.66	2.07	1.00	0.70	3.36	2.46	1.34	1.75	2.26	1.95	2.33

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-8 A019/019

The following categories related to the FORMAT of the letter for a job application.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 IN Signature included at least an initial and a last name. (Job Application).																				
1973-74 P-VALUE	86.96	88.92	84.77	90.11	84.56	81.66	92.19	72.81	89.08	85.40	82.22	84.26	90.83	71.59	87.90	89.01	91.71	90.15	87.78	87.69
1973-74 SE OF P-VAL	1.10	1.53	2.30	1.26	2.03	1.88	0.96	4.41	1.07	3.36	2.99	1.93	1.16	3.24	2.53	1.44	1.66	2.45	2.79	2.94
1973-74 DELTA-P		1.96	-2.19	3.15*	-2.40	-5.32*	5.23*	-14.15*	2.12*	-1.56	-4.74	-2.70*	3.87*	-15.37*	0.94	2.05	4.75*	3.19	0.82	0.73
1973-74 SE OF DP		1.64	1.96	1.30	2.21	1.06	1.03	4.09	0.59	3.39	2.70	1.13	1.00	2.80	2.66	1.43	1.74	2.55	2.41	2.08
AGE: 17																				
1973-74 P-VALUE	86.16	84.22	84.69	89.62	84.14	80.53	91.68	69.99	88.56	82.33	81.86	83.25	90.81	70.99	86.63	89.60	89.24	89.63	87.51	87.95
1973-74 SE OF P-VAL	1.07	1.93	2.45	1.22	2.59	1.86	0.88	4.22	1.05	3.08	2.59	1.50	1.16	3.25	2.55	1.35	1.83	2.32	2.95	2.89
1973-74 DELTA-P		0.06	-1.67	3.46*	-2.02	-5.63*	5.52*	-16.17*	2.40*	-3.83	-4.30	-2.91*	4.65*	-15.17*	0.47	3.44*	3.08	3.47	1.35	1.79
1973-74 SE OF DP		1.87	1.98	1.35	2.06	1.02	1.00	3.94	0.61	3.04	2.32	1.12	1.00	2.83	2.60	1.41	1.90	2.59	2.53	2.86
RESPONSE: 02 AGE: 17 IN Signature did not include at least an initial and a last name. (Job Application).																				
1973-74 P-VALUE	1.66	1.93	2.44	0.55	1.88	2.46	0.88	2.06	1.69	0.63	1.27	1.78	1.83	2.88	2.25	1.50	1.26	0.63	0.73	3.38
1973-74 SE OF P-VAL	0.36	0.60	1.08	0.31	0.69	0.65	0.31	0.89	0.39	0.47	0.68	0.59	0.55	1.17	1.05	0.42	0.89	0.63	0.54	1.94
1973-74 DELTA-P		0.27	0.78	-1.11*	0.22	0.80*	-0.78*	0.40	0.03	-1.03	-0.39	0.12	0.17	1.22	0.59	-0.08	-0.40	-1.03	-0.93	1.72
1973-74 SE OF DP		0.61	0.83	0.42	0.60	0.35	0.34	[illegible]	0.11	0.56	0.70	0.46	0.33	1.00	1.04	0.46	0.53	0.67	0.52	1.76
AGE: 17																				
1973-74 P-VALUE	1.55	1.76	2.27	0.51	1.78	2.29	0.83	1.88	1.59	0.52	1.13	1.65	1.78	2.60	2.14	1.45	1.13	0.69	0.69	3.30
1973-74 SE OF P-VAL	0.34	0.54	1.01	0.29	0.66	0.61	0.29	0.80	0.37	0.39	0.57	0.55	0.54	1.09	1.08	0.39	0.80	0.62	0.51	1.90
1973-74 DELTA-P		0.21	0.72	-1.04*	0.23	0.74*	-0.72*	0.29	0.04	-1.03*	-0.42	0.10	0.23	1.05	0.59	-0.10	-0.42	-0.86	-0.86	1.75
1973-74 SE OF DP		0.55	0.78	0.39	0.57	0.33	0.32	0.73	0.10	0.48	0.68	0.43	[illegible]	0.92	0.98	0.43	0.75	0.65	0.49	1.73
RESPONSE: 03 AGE: 17 IN Signature not included. (Job Application).																				
1973-74 P-VALUE	9.36	7.30	9.76	6.80	10.89	12.81	5.97	19.19	8.06	9.25	13.87	11.38	6.64	20.96	9.84	6.71	6.25	6.66	9.61	6.95
1973-74 SE OF P-VAL	0.86	1.35	1.40	1.18	2.82	1.42	0.93	4.10	0.76	2.46	2.65	1.45	0.98	3.25	2.45	1.02	1.30	1.76	2.23	1.86
1973-74 DELTA-P		-2.06	0.40	-0.56	1.53	3.45*	-3.39*	9.83*	-1.30*	-0.11	4.11	2.02*	-2.72*	11.60*	0.50	-2.65*	-3.11*	-2.70	0.25	-2.41
1973-74 SE OF DP		1.48	1.28	1.16	1.85	0.86	0.88	3.67	0.54	2.55	2.46	0.92	0.80	2.80	2.51	1.11	1.30	1.95	1.98	1.91
AGE: 17																				
1973-74 P-VALUE	9.99	8.41	10.41	9.20	11.48	13.70	6.35	20.18	8.61	12.28	14.02	11.97	6.73	20.65	10.76	6.88	8.67	7.39	10.00	6.78
1973-74 SE OF P-VAL	0.81	1.13	1.45	1.15	2.23	1.41	0.84	3.66	0.74	2.50	2.26	1.63	0.94	2.96	2.41	1.00	1.33	1.68	2.44	1.83
1973-74 DELTA-P		-1.58	0.42	-0.79	1.49	3.71*	-3.64*	10.19*	-1.38*	2.29	4.03	1.98*	-3.26*	10.66*	0.77	-3.11*	-1.32	-2.60	0.01	-3.21
1973-74 SE OF DP		1.21	1.27	1.11	1.73	0.85	0.87	3.31	0.51	2.53	2.09	0.94	0.78	2.57	2.49	1.10	1.42	1.88	2.14	1.91

EXERCISE: 202013-8 B006/006

The number of format parts that were correctly included in the job application letters follow:

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 17 IN Zero correct.																				
1973-74 P-VALUE	3.78	2.41	5.83	2.17	4.30	5.82	1.77	8.51	2.78	6.78	6.15	4.30	2.13	10.10	0.66	2.43	2.03	3.73	2.57	5.58
1973-74 SE OF P-VAL	0.47	0.61	0.72	0.57	1.39	0.84	0.42	2.49	0.37	3.33	2.01	0.82	0.61	1.90	0.66	0.55	0.70	1.44	1.13	1.94
1973-74 DELTA-P		-1.37	2.05*	-1.61*	0.52	2.04*	-2.01*	4.73*	-1.00*	2.96	2.37	0.52	-1.65*	6.32*	-3.12*	-1.35*	-1.35	-0.05	-1.21	1.76
1973-74 SE OF DP		0.69	0.67	0.60	1.06	0.40	0.50	2.25	0.37	3.20	1.90	0.50	0.62	1.63	0.63	0.62	0.78	1.36	1.09	1.95
AGE: 17																				
1973-74 P-VALUE	3.94	3.40	5.76	2.22	4.27	5.99	1.93	8.59	2.90	7.17	6.32	4.33	2.09	9.48	1.25	2.91	2.56	3.73	2.83	5.61
1973-74 SE OF P-VAL	0.45	0.72	0.70	0.54	1.31	0.82	0.39	2.25	0.37	2.81	1.88	0.83	0.60	1.79	0.80	0.51	0.58	1.41	1.24	1.92
1973-74 DELTA-P		-0.54	1.82*	-1.72*	0.33	2.05*	-2.01*	4.65*	-1.04*	3.23	2.38	0.39	-1.85*	5.54*	-2.69*	-1.03	-1.38*	-0.21	-1.11	1.67
1973-74 SE OF DP		0.73	0.64	0.57	1.01	0.48	0.49	2.03	0.35	2.70	1.78	0.60	0.63	1.54	0.85	0.56	0.67	1.35	1.17	1.95
RESPONSE: 01 AGE: 17 IN Exactly one correct.																				
1973-74 P-VALUE	4.82	4.27	4.76	4.73	5.33	7.23	2.45	11.33	3.99	6.83	7.21	6.32	2.79	11.13	6.00	3.53	3.98	2.13	5.04	1.62
1973-74 SE OF P-VAL	0.57	0.88	1.03	0.85	1.52	0.88	0.62	2.75	0.48	2.03	1.91	1.07	0.67	2.12	1.84	0.70	1.18	1.16	1.36	0.97
1973-74 DELTA-P		-0.55	-0.06	-0.09	0.51	2.41*	-2.37*	6.51*	-0.83*	1.61	2.39	1.50	-2.03*	6.31*	1.26	-1.29	-0.84	-2.69*	0.22	-3.20*
1973-74 SE OF DP		0.91	0.90	0.80	1.18	0.53	0.52	2.44	0.35	2.03	1.77	0.81	0.60	1.84	1.85	0.76	1.14	1.22	1.22	1.02

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-8 B006/006

The number of format parts that were correctly included in the job application letters follow:

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17	Exactly one correct.																			
1973-74 P-VALUE	5.43	5.00	5.44	5.28	5.88	7.98	2.93	12.61	4.49	9.31	7.40	6.78	2.97	11.35	6.34	3.69	6.20	2.69	5.28	1.59
1973-74 SE OF P-VAL	0.55	0.83	1.10	0.79	1.39	0.85	0.62	2.77	0.46	2.14	1.65	1.03	0.63	1.98	1.75	0.69	1.57	1.16	1.33	0.93
1973-74 DELTA-P		-0.43	0.01	-0.15	0.45	2.55*	-2.50*	7.18*	-0.94*	3.88	1.97	1.35	-2.46*	5.92*	0.91	-1.74*	0.77	-2.74*	-0.15	-3.84*
1973-74 SE OF DP		0.66	0.92	0.76	1.10	0.53	0.52	2.50	0.37	2.09	1.53	0.79	0.56	1.73	1.80	0.79	1.05	1.19	1.21	1.03
RESPONSE: >01 AGE: 17 IN	At least one correct.																			
1973-74 P-VALUE	95.57	97.22	93.59	97.56	94.40	93.14	97.96	89.22	96.88	92.52	93.51	94.41	97.82	87.70	99.34	96.92	97.57	96.27	96.46	94.46
1973-74 SE OF P-VAL	0.57	0.59	0.97	0.59	1.70	0.98	0.46	2.22	0.49	3.49	2.02	1.27	0.61	1.78	0.46	0.93	0.70	1.98	1.90	1.96
1973-74 DELTA-P		1.65*	-1.98*	1.99*	-1.17	-2.43*	2.39*	-6.35*	1.31*	-3.05	-2.06	-1.16	2.25*	-7.87*	3.77*	1.35	2.00*	0.70	0.89	-1.11
1973-74 SE OF DP		0.75	0.87	0.69	1.28	0.54	0.54	1.99	0.36	3.37	2.00	0.89	0.71	1.55	0.71	0.86	0.88	1.60	1.72	2.06
AGE: 17																				
1973-74 P-VALUE	95.23	95.02	93.70	97.53	94.49	92.59	97.82	87.37	96.74	92.21	93.39	93.77	97.87	87.00	98.75	96.49	97.44	96.27	96.26	94.59
1973-74 SE OF P-VAL	0.58	1.30	1.05	0.56	1.59	1.06	0.43	2.64	0.50	2.95	1.89	1.43	0.60	2.01	0.80	0.85	0.56	1.61	1.93	1.92
1973-74 DELTA-P		-0.21	-1.53	2.30*	-0.74	-2.64*	2.59*	-7.86*	1.51*	-3.02	-1.84	-1.46	2.64*	-8.23*	3.52*	1.26	2.21*	1.04	1.03	-0.64
1973-74 SE OF DP		1.20	0.92	0.69	1.24	0.58	0.57	2.39	0.40	2.86	1.89	1.00	0.74	1.73	0.93	0.83	0.77	1.44	1.73	2.06
RESPONSE: 02 AGE: 17 IN	Exactly two correct.																			
1973-74 P-VALUE	8.49	7.66	8.34	8.35	9.33	11.41	5.62	8.57	8.68	10.30	10.44	7.69	8.36	11.89	10.90	8.16	7.39	10.11	5.74	7.26
1973-74 SE OF P-VAL	0.59	1.16	1.00	0.98	1.41	0.95	0.82	1.76	0.70	2.56	2.73	1.13	0.79	1.40	1.88	0.96	1.28	2.60	1.65	2.90
1973-74 DELTA-P		-0.83	-0.15	-0.14	0.84	2.92*	-2.87*	0.08	0.19	1.81	1.95	-0.80	-0.13	3.40*	2.41	-0.33	-1.10	1.62	-2.75	-1.23
1973-74 SE OF DP		1.11	0.94	0.87	1.13	0.69	0.66	1.99	0.26	2.54	2.51	0.92	0.70	1.32	1.81	0.95	1.18	2.58	1.50	2.74
AGE: 17																				
1973-74 P-VALUE	8.63	7.51	8.99	8.29	9.40	11.60	5.72	8.21	8.70	11.94	11.16	7.61	8.27	11.86	10.77	8.15	7.44	10.05	6.69	7.11
1973-74 SE OF P-VAL	0.54	0.97	0.96	0.88	1.39	0.83	0.77	1.69	0.67	2.71	2.41	1.06	0.78	1.26	1.73	0.93	1.19	2.61	1.46	2.83
1973-74 DELTA-P		-1.12	0.36	-0.34	0.77	2.97*	-2.91*	-0.42	0.07	3.31	2.53	-1.02	-0.36	3.23*	2.14	-0.48	-1.19	1.42	-1.94	-1.52
1973-74 SE OF DP		0.95	0.86	0.79	1.10	0.62	0.59	1.73	0.28	2.72	2.20	0.93	0.65	1.20	1.69	0.92	1.11	2.48	1.31	2.70
RESPONSE: >02 AGE: 17 IN	At least two correct.																			
1973-74 P-VALUE	90.75	92.95	88.82	92.83	89.07	85.91	95.51	77.89	92.89	86.09	86.29	88.09	95.03	76.57	93.15	93.40	93.59	94.14	91.42	92.84
1973-74 SE OF P-VAL	0.94	1.23	1.70	1.02	2.72	1.60	0.82	4.46	0.79	3.39	2.69	1.69	1.03	3.40	1.85	1.34	1.44	1.33	2.23	2.23
1973-74 DELTA-P		2.20	-1.93	2.08	-1.68	-4.84*	4.76*	-12.86*	2.14*	-4.66	-4.46	-2.66*	4.28*	-14.18*	2.40	2.65*	2.84	3.39*	0.67	2.09
1973-74 SE OF DP		1.37	1.50	1.15	2.06	0.91	0.90	4.01	0.56	3.46	2.56	1.03	0.94	2.97	2.02	1.32	1.52	1.63	2.14	2.82
AGE: 17																				
1973-74 P-VALUE	89.80	90.02	88.26	92.25	88.61	84.61	94.89	74.75	92.24	82.91	85.99	86.99	94.90	75.65	92.41	92.80	91.24	93.58	90.98	93.00
1973-74 SE OF P-VAL	0.93	1.71	1.85	0.93	2.52	1.60	0.82	4.29	0.80	3.09	2.30	1.73	1.02	3.38	1.93	1.25	1.63	1.25	2.36	2.19
1973-74 DELTA-P		0.22	-1.54	2.45*	-1.19	-5.19*	5.09*	-15.05*	2.44*	-6.89*	-3.81	-2.81*	5.10*	-14.15*	2.61	3.00*	1.44	3.78*	1.18	3.20
1973-74 SE OF DP		1.65	1.57	1.11	1.96	0.91	0.92	3.89	0.59	3.13	2.19	1.06	0.95	2.90	2.10	1.38	1.67	1.60	2.21	2.41
RESPONSE: 03 AGE: 17 IN	Exactly three correct.																			
1973-74 P-VALUE	46.80	44.26	50.40	51.38	39.87	47.00	46.61	51.88	46.43	51.95	46.72	46.03	46.80	43.61	43.78	44.50	50.67	46.04	48.17	53.55
1973-74 SE OF P-VAL	1.4[illegible]	2.15	2.31	3.07	3.38	2.40	2.46	4.46	1.71	5.27	3.56	2.74	2.02	4.58	5.12	2.51	3.72	3.16	5.35	4.84
1973-74 DELTA-P		-2.54	3.60	4.58	-6.93*	0.20	-0.19	5.08	-0.37	5.15	-0.08	-0.77	0.00	-3.19	-3.02	-2.30	3.87	-0.76	1.37	6.75
1973-74 SE OF DP		2.27	2.28	2.51	2.76	1.93	1.90	4.30	0.68	5.22	3.50	1.90	1.57	4.40	4.84	2.26	3.35	3.05	4.67	4.91
AGE: 17																				
1973-74 P-VALUE	46.76	44.13	49.88	51.60	40.14	46.62	46.89	49.05	46.69	50.17	47.11	45.84	47.00	42.83	43.94	44.91	50.45	45.65	48.17	54.23
1973-74 SE OF P-VAL	1.43	2.65	2.32	2.96	3.21	2.21	2.31	4.16	1.63	4.47	3.46	2.70	2.03	4.21	5.07	2.51	3.33	3.11	5.17	4.71
1973-74 DELTA-P		-2.63	3.12	4.84	-6.62*	-0.14	0.13	2.29	-0.07	3.41	0.35	-0.92	0.24	-3.93	-2.82	-1.85	3.69	-1.11	1.41	7.47
1973-74 SE OF DP		2.94	2.12	2.43	2.64	1.77	1.73	4.01	0.64	4.30	3.36	1.87	1.67	4.10	4.79	2.22	3.03	3.31	4.54	4.77

* The absolute value of this number is greater than 2.0 times its standard error.

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                         NATIONAL |              REGION              |      SEX       |      RACE      |       PARENTAL EDUCATION          |            SIZE-AND-TYPE OF COMMUNITY
                                  |  SOUTH                   NORTH   |                |                |          SOME    GRAD    POST     |   LOW   EXTREME  SMALL  MEDIUM   MAIN    URBAN   HIGH
                                  |  EAST    WEST  CENTRAL   EAST    |  MALE  FEMALE  |  BLACK  WHITE  |  NO HS    HS      HS      HS      |  METRO   RURAL  PLACES   CITY  BIG CTY FRINGE  METRO

EXERCISE:  202013-E   0006/006
The number of format parts that were correctly included in the job application letters follow:

RESPONSE:  >03   AGE:  17 IN          At least three correct.

  1973-74 P-VALUE         82.26   85.29   80.48   84.48   79.74   74.50   89.90   69.32   84.20   75.72   75.86   80.39   86.67   64.68   82.35   85.24   86.19   84.03   85.69   85.58
  1973-74 SE OF P-VAL      1.29    1.86    2.40    1.68    3.57    1.95    1.26    4.38    1.28    3.67    3.99    2.07    1.33    4.17    3.50    1.76    1.85    3.66    2.05    3.05
  1973-74 DELTA-P                  3.03   -1.78    2.22   -2.52   -7.76*   7.64*  -12.94*   1.94*  -6.54   -6.40   -1.87    4.41*  -17.58*   0.09    2.98    3.93*   1.77    3.43    3.32
  1973-74 SE OF DP                 1.99    2.08    1.66    2.74    1.14    1.09    3.92    0.59    3.53    3.51    1.27    1.13    3.61    3.52    1.80    1.95  [illegible] 2.70   3.08

                 AGE:  17

  1973-74 P-VALUE         81.17   82.51   79.27   83.97   79.22   73.02   89.17   66.55   83.54   70.97 [illegible] 79.38  86.63 [illegible] 81.60  84.66   83.80   83.53   84.29   85.89
  1973-74 SE OF P-VAL      1.22    2.36    3.28    1.45    3.36    1.85    1.19    4.29    1.20    3.11    3.61    2.05    1.32    4.05    3.07    1.76    1.56    3.33    2.05    3.00
  1973-74 DELTA-P                  1.38   -1.90    2.80   -1.95   -8.15*   8.00*  -14.62*   2.37*  -10.20*  -6.38*  -1.79    5.46*  -17.38* [illegible] 3.49   2.63    2.36    3.12    4.72
  1973-74 SE OF DP                 2.25 [illegible] 1.56   2.61    1.07    1.02    3.90    0.66    3.23    3.17    1.28    1.11    3.52    3.50    1.77    1.77    3.43    2.59    3.04

RESPONSE:  04    AGE:  17 IN          Exactly four correct.

  1973-74 P-VALUE         15.39   17.82   12.91   13.07   18.82   14.47   16.29   11.78   15.60    9.37   15.20   16.57   15.27   14.37   11.93   14.43   14.31   20.60   17.72   14.47
  1973-74 SE OF P-VAL      1.00    1.05    1.62    1.79    2.88    1.40    1.40    2.35    1.12    3.66    2.53    1.87    1.39    2.09    3.33    1.29    2.03    3.66    3.21    2.85
  1973-74 DELTA-P                  2.43   -2.48   -2.32    3.43   -0.92    0.90   -3.61    0.21   -6.02   -0.19    1.18   -0.12   -1.02   -3.46   -0.96   -1.08    5.21*   2.33   -0.92
  1973-74 SE OF DP                 1.79    1.50    1.56    1.96    1.03    1.01    2.38    0.39    3.58    2.29    1.57    0.94    1.96    3.35    1.32    2.53    2.25    2.85    2.93

                 AGE:  17

  1973-74 P-VALUE         15.23   17.24   13.23   13.04   18.27   13.89   16.54   11.52   15.55    8.42   15.02   16.58   15.27   14.50   12.15   15.07   13.30   20.10   17.10   14.25
  1973-74 SE OF P-VAL      0.97    1.65    1.78    1.76    2.37    1.40    1.34    2.23    1.07    3.22    2.35    1.61    1.36    2.12    3.39    1.36    2.66    2.35    3.06    2.77
  1973-74 DELTA-P                  2.01   -2.00   -2.19    3.04   -1.34    1.31   -3.71    0.32   -6.81*  -0.21    1.35    0.05   -0.73   -3.08   -0.16   -1.93    4.87*   1.87   -0.98
  1973-74 SE OF DP                 1.63    1.55    1.51    1.88    0.97    0.94    2.17    0.37    3.02    2.21    1.49    0.95    1.95    3.22    1.30    2.20    2.17    2.70    2.88

RESPONSE:  >04   AGE:  17 IN          At least four correct.

  1973-74 P-VALUE         35.46   41.03   30.09   33.10   39.86   27.50   43.29   17.43 [illegible] 23.77  29.13   34.37   39.87   21.07   38.56   40.74   35.53   37.98   37.52   32.02
  1973-74 SE OF P-VAL      1.70    1.84    3.31    2.88    4.38    1.90    2.47    3.62    1.81    4.63    3.37    2.61    2.10    3.21    4.64    2.57    3.69    2.85    6.11    5.54
  1973-74 DELTA-P                  5.57*  -5.37   -2.36    4.40   -7.96*   7.83*  -18.03*   2.32*  -11.69*  -6.33   -1.09    4.41*  -14.39*   3.10    5.28*   0.07    2.52    2.06   -3.44
  1973-74 SE OF DP                 2.25    2.81    2.52    3.44    1.18    1.40    3.30  [illegible] 4.57   3.23    1.83    1.15    2.79    4.56    2.34    3.51    2.83    5.12    5.79

                 AGE:  17

  1973-74 P-VALUE         34.62 [illegible] 29.61  32.38   39.09   26.40 [illegible] 17.51  36.86   20.81   27.73   33.55   39.84   20.97   37.71   39.76   33.36   37.89   36.13   31.67
  1973-74 SE OF P-VAL      1.59    1.78    3.00    2.75    4.17 [illegible] 2.28    3.18    1.71    4.07    3.15    2.06    2.07    2.75    4.35    2.49    3.38    2.91    5.03    5.36
  1973-74 DELTA-P                  3.96   -5.01   -2.04    4.67   -8.02*   7.00*  -16.91*   2.40*  -13.61*  -6.69*  -0.87    5.22*  -13.65*   3.29    5.38*  -1.06    3.67    1.71   -2.75
  1973-74 SE OF DP                 2.10    2.00    2.41    3.30    1.29    1.30    3.08    0.61    4.03    3.01    1.75    1.19    2.48    4.33    2.35    3.15    2.91    4.93    5.60

RESPONSE:  05    AGE:  17 IN          Exactly five correct.

  1973-74 P-VALUE         14.09   16.06   12.47   15.42   13.04    9.50   18.60    3.75   15.57   13.61   10.71   13.03   16.42    3.58   19.46   17.97   15.05   13.57   15.33   10.31
  1973-74 SE OF P-VAL      1.02    1.85    1.96    1.92    2.22    1.04    1.60    1.15    1.10    3.90    2.12    1.53    1.23    1.03    4.71    1.62    1.87    1.96    3.68    2.09
  1973-74 DELTA-P                  1.97   -1.62    1.33   -1.05   -4.59*   4.51*  -10.34*   1.48*  -0.48   -3.38   -1.06    2.33*  -10.51*   5.37    3.88*   0.96   -0.52    1.24   -3.78
  1973-74 SE OF DP                 1.82    1.68    1.62    1.82    0.88    0.92    1.37    0.31    3.71    2.03    1.02    0.69    1.18    4.65    1.49    1.90    2.07    3.13    2.80

                 AGE:  17

  1973-74 P-VALUE         13.63   14.58   11.73   14.80   12.96    9.16   17.62    4.29   14.88   11.37    9.51   12.37   16.31    3.62   18.72   16.80   13.89   14.03   14.67   10.34
  1973-74 SE OF P-VAL      0.96    1.65    1.82    1.88    2.15    0.96    1.31    1.16    1.05    3.36    1.82    1.64    1.21    0.98    4.48    1.57    1.01    1.95    3.50    1.98
  1973-74 DELTA-P                  1.11   -1.70    1.37   -0.67   -4.27*   4.19*   -9.14* [illegible] -2.06  -3.92*  -1.06    2.88*   -9.81*   5.29    3.27*   0.46    0.60    1.24   -3.09
  1973-74 SE OF DP                 1.63    1.57    1.55    1.76    0.80    0.86    1.32    0.29    3.20    1.76    0.97    0.60    1.09    4.25    1.41    1.80    2.06    2.97    2.26

RESPONSE:  >05   AGE:  17 IN          At least five correct.

  1973-74 P-VALUE         20.07   23.21   17.18   20.02   21.04   13.03   27.00    5.65   22.18   14.40   13.93   17.79   24.60    6.70   26.63   26.31   21.22   17.38   19.80   17.55
  1973-74 SE OF P-VAL      1.35    2.49    2.61    2.08    3.29    1.15    2.01    1.71    1.46    3.90    2.40    1.97    1.43    1.92    4.39    2.56    2.08    2.93    4.41    3.79
  1973-74 DELTA-P                  3.14   -2.89   -0.05    0.97   -7.04*   6.93*  -14.42*   2.11*  -5.67   -6.14*  -2.28    4.53*  -13.37*   6.56    6.24*   1.15   -2.69   -0.27   -2.52
  1973-74 SE OF DP                 2.43    2.21    1.92    2.63    0.94    1.00    1.90    0.42    3.85    2.34    1.19    0.94    1.81    4.35    2.27    2.00    2.91    3.74    3.99
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* The absolute value of this number is greater than 2.0 times its standard error.

587

588

EXERCISE: 202013-S B006/006

The number of format parts that were correctly included in the job application letters follow:

At least five correct.

RESPONSE: >05 AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	19.19	21.18	16.17	19.34	20.82	12.51	25.74	5.99	21.31	12.39	12.71	16.97	24.37	6.47	25.56	24.69	20.07	17.79	19.03	17.42
1973-74 SE OF P-VAL	1.24	2.15	2.39	1.97	3.09	1.07	1.88	1.58	1.38	3.38	2.06	1.82	1.65	1.78	4.15	2.39	2.39	2.90	4.19	3.72
1973-74 DELTA-P		1.95	-3.02	0.15	1.63	-6.68*	6.55*	-13.20*	2.12*	-6.80*	-6.48*	-2.22	5.18*	-12.72*	6.37	5.50*	0.88	-1.40	-0.16	-1.77
1973-74 SE OF DP		2.12	2.03	1.80	2.48	0.90	0.94	1.86	0.40	3.32	2.05	1.12	0.94	1.72	4.12	2.12	2.39	2.87	3.55	3.87

Exactly six correct.

RESPONSE: 06 AGE: 17 IN

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.38	7.15	4.71	4.60	8.00	3.52	8.40	1.90	6.60	0.78	3.22	4.76	8.18	3.12	7.17	8.38	6.17	3.81	4.47	7.24
1973-74 SE OF P-VAL	0.77	1.23	1.67	0.84	1.97	0.66	1.20	0.98	0.88	0.53	1.05	1.03	1.17	1.73	1.55	1.66	2.31	1.80	1.26	2.93
1973-74 DELTA-P		1.17	-1.27	-1.38	2.02	-2.46*	2.82*	-4.08*	0.62*	-5.20*	-2.76*	-1.22	2.20*	-2.86	1.19	2.36	0.19	-2.17	-1.51	1.26
1973-74 SE OF DP		1.26	1.35	0.96	1.56	0.59	0.50	1.14	0.20	0.85	1.06	0.79	0.65	1.56	1.69	1.40	2.06	1.66	1.30	2.80

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.76	6.60	4.44	4.54	7.86	3.35	8.12	1.70	6.43	1.02	3.20	4.60	8.06	2.85	6.84	7.89	6.18	3.76	4.35	7.08
1973-74 SE OF P-VAL	0.71	1.07	1.57	0.80	1.79	0.60	1.10	0.86	0.82	0.58	0.93	0.95	1.14	1.59	1.48	1.54	1.07	1.78	1.22	2.86
1973-74 DELTA-P		0.85	-1.32	-1.22	2.10	-2.41*	2.36*	-4.06*	0.67*	-4.74*	-2.56*	-1.16	2.30*	-2.91*	1.08	2.13	0.42	-2.00	-1.41	1.32
1973-74 SE OF DP		1.11	1.25	0.88	1.43	0.54	0.53	1.03	0.19	0.81	1.03	0.73	0.64	1.62	1.59	1.29	1.70	1.62	1.24	2.72

EXERCISE: 202013-S B007/007

Describing which job application was for, how to be contacted, and your grade or level in school was considered essential. The number of essentials included in letters follows:

Zero correct.

RESPONSE: 00 AGE: 17 IN

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	10.77	10.65	12.82	8.92	10.74	15.49	6.13	20.63	9.28	13.03	14.58	12.52	8.11	20.03	9.01	8.88	9.53	13.51	7.80	7.55
1973-74 SE OF P-VAL	1.01	1.52	2.59	0.96	2.28	1.67	0.72	3.52	0.92	3.28	2.43	1.82	1.07	3.09	2.71	1.27	1.82	2.28	1.75	1.93
1973-74 DELTA-P		-0.12	2.05	-1.85	-0.03	4.72*	-4.64*	9.86*	-1.49*	2.26	3.81	1.75	-2.66*	9.26*	-1.76	-1.89	-1.24	2.74	-2.97*	-3.22
1973-74 SE OF DP		1.59	2.02	1.19	1.85	0.83	0.84	3.06	0.42	3.14	2.17	1.28	0.76	2.52	2.74	1.37	1.79	2.05	1.84	2.31

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	11.74	11.56	13.78	10.26	11.33	16.48	7.09	21.57	9.85	19.65	16.57	12.70	8.26	20.96	9.89	9.97	10.84	13.99	8.77	7.45
1973-74 SE OF P-VAL	0.86	1.35	1.86	1.02	2.23	1.44	0.73	3.43	0.87	3.83	2.11	1.71	1.03	2.93	2.52	1.36	1.44	2.19	1.50	1.86
1973-74 DELTA-P		-0.18	2.04	-1.48	-0.41	4.74*	-4.65*	9.83*	-1.89*	7.91*	4.83*	1.00	-3.48*	9.22*	-1.85	-1.77	-0.90	2.25	-2.97*	-4.29*
1973-74 SE OF DP		1.38	1.53	1.09	1.76	0.78	0.79	3.10	0.39	3.95	1.86	1.27	0.78	2.50	2.54	1.30	1.42	1.99	1.46	2.12

Exactly one correct.

RESPONSE: 01 AGE: 17 IN

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	26.58	28.39	25.27	26.71	26.60	31.61	21.64	32.83	26.15	27.38	33.72	26.38	23.95	32.93	26.90	23.55	27.22	19.84	31.35	22.94
1973-74 SE OF P-VAL	1.07	2.74	2.83	2.23	1.58	1.97	1.47	2.52	1.15	4.76	3.14	1.84	1.47	2.92	2.85	1.97	2.44	3.32	1.98	4.36
1973-74 DELTA-P		1.81	-1.31	0.13	0.02	5.03*	-4.94*	6.25*	-0.43	0.80	7.14*	-0.20	-2.63*	6.35*	0.32	-3.03	0.64	-6.74*	4.77*	-3.64
1973-74 SE OF DP		2.46	1.71	1.81	1.51	1.39	1.40	2.43	0.36	4.36	3.00	1.67	0.98	2.74	2.78	1.73	2.10	3.04	1.91	4.15

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	26.96	29.16	25.51	26.98	26.95	31.32	22.69	32.81	26.62	27.79	34.13	26.56	24.13	32.54	27.52	24.63	27.96	19.77	30.93	22.78
1973-74 SE OF P-VAL	1.00	2.63	1.83	2.06	1.56	1.85	1.41	2.53	1.07	4.20	2.89	1.78	1.81	2.40	2.77	2.02	2.16	3.20	1.89	4.26
1973-74 DELTA-P		2.18	-1.45	0.02	-0.01	4.36*	-4.27*	5.85*	-0.34	0.83	7.17*	-0.40	-2.83*	5.58*	0.56	-2.33	1.00	-7.19*	3.97*	-4.18
1973-74 SE OF DP		2.33	1.56	1.69	1.47	1.33	1.32	2.42	0.36	3.88	2.73	1.60	1.00	2.36	2.63	1.71	1.89	2.96	1.85	4.05

At least one correct.

RESPONSE: >01 AGE: 17 IN

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	88.58	88.97	86.60	90.81	87.96	83.47	93.60	77.10	90.33	86.23	85.08	86.20	91.85	77.77	90.98	90.07	90.47	86.49	91.24	92.45
1973-74 SE OF P-VAL	1.16	1.68	3.06	0.98	2.47	1.98	0.76	3.47	1.07	3.88	2.68	2.08	1.07	3.39	2.71	1.64	1.82	2.20	1.77	1.93
1973-74 DELTA-P		0.39	-1.98	2.23	-0.62	-5.11*	5.02*	-11.48*	1.75*	-2.35	-3.50	-2.38	3.27*	-10.81*	2.40	1.89	1.89	-2.09	2.66	3.87
1973-74 SE OF DP		1.72	2.36	1.31	2.03	0.94	0.92	3.01	0.42	3.35	2.27	1.36	0.79	2.90	2.79	1.62	1.86	2.09	1.46	2.43

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	87.43	86.86	85.68	89.48	87.44	82.10	92.66	74.39	89.79	79.78	83.14	85.36	91.70	75.51	90.11	89.43	89.16	86.01	90.31	92.55
1973-74 SE OF P-VAL	0.96	1.02	2.28	1.04	2.44	1.61	0.75	3.40	1.01	3.90	2.15	1.89	1.04	3.21	2.52	1.71	1.48	2.19	1.88	1.86
1973-74 DELTA-P		-0.57	-1.75	2.05	0.01	-5.33*	5.23*	-13.04*	2.36*	-7.69	-4.29*	-2.07	4.27*	-11.92*	2.68	2.00	1.73	-1.42	2.88	5.12*
1973-74 SE OF DP		1.25	1.82	1.18	1.93	0.86	0.85	3.14	0.41	4.10	1.94	1.38	0.77	2.77	2.57	1.52	1.48	2.12	1.48	2.21

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-S B007/007

Describing which job application was for, how to be contacted, and your grade or level in school was considered essential. The number of essentials included in letters follows:

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 17 IN — Exactly two correct.																				
1973-74 P-VALUE	44.83	43.05	47.56	42.79	44.94	39.39	50.22	35.88	45.93	44.03	39.02	45.40	47.00	32.75	42.05	47.51	42.97	52.34	46.34	50.45
1973-74 SE OF P-VAL	1.33	2.36	3.02	2.11	2.60	1.84	1.61	3.05	1.39	4.74	2.87	2.40	1.53	3.98	2.32	1.88	2.64	5.29	2.64	2.93
1973-74 DELTA-P		-1.00	2.71	-2.06	0.09	-5.46*	5.37*	-8.97*	1.00*	-0.02	-5.83*	0.55	2.23*	-12.10*	-2.00	2.66	-1.66	7.49	1.49	5.60
1973-74 SE OF DP		2.33	2.30	1.91	2.22	1.15	1.19	2.08	0.44	4.63	2.75	1.68	1.07	3.73	2.50	1.92	2.44	4.68	2.40	3.39
AGE: 17																				
1973-74 P-VALUE	44.10	42.11	47.22	41.92	44.50	38.81	49.29	34.35	45.60	39.71	37.02	45.19	46.93	31.88	41.07	46.31	42.30	51.73	46.44	51.18
1973-74 SE OF P-VAL	1.22	2.26	2.66	1.89	2.45	1.72	1.66	2.95	1.29	4.55	2.61	2.18	1.50	3.62	2.27	1.82	2.45	5.19	2.27	2.89
1973-74 DELTA-P		-1.99	3.12	-2.18	0.40	-5.29*	5.19*	-9.75*	1.50*	-4.39	-6.28*	1.09	2.83*	-12.22*	-2.23	2.21	-1.80	7.65	2.34	7.08*
1973-74 SE OF DP		2.19	2.10	1.74	2.08	1.07	1.11	2.79	0.42	4.51	2.43	1.57	1.05	3.46	2.38	1.82	2.29	4.63	2.17	3.22
RESPONSE: >02 AGE: 17 IN — At least two correct.																				
1973-74 P-VALUE	62.00	60.50	61.33	64.10	61.35	51.87	71.97	44.27	64.18	50.85	51.36	59.82	67.90	44.85	64.08	66.91	63.24	66.65	59.89	69.51
1973-74 SE OF P-VAL	1.46	3.08	2.96	2.38	3.25	1.71	1.75	3.51	1.52	4.30	3.16	2.58	1.66	4.05	4.13	2.69	2.85	3.79	2.47	5.32
1973-74 DELTA-P		-1.42	-0.67	2.10	-0.65	-10.13*	9.97*	-17.73*	2.18*	-3.15	-10.60*	-2.18	5.90*	-17.15*	2.08	4.91*	1.24	4.65	-2.11	7.51
1973-74 SE OF DP		2.90	2.09	2.13	2.66	1.06	1.12	3.36	0.55	4.16	2.81	1.97	1.25	3.85	4.00	2.23	2.61	3.47	2.46	5.62
AGE: 17																				
1973-74 P-VALUE	60.47	57.72	60.18	62.50	60.49	50.78	69.97	41.97	63.17	51.95	49.01	58.80	67.57	42.97	62.50	64.80	61.20	66.24	59.37	69.77
1973-74 SE OF P-VAL	1.38	3.09	2.64	2.28	3.10	1.69	1.65	3.26	1.45	4.74	2.92	2.34	1.64	3.77	4.03	2.70	2.71	3.60	2.27	5.17
1973-74 DELTA-P		-2.75	-0.29	2.03	0.02	-9.69*	9.50*	-18.50*	2.70*	-8.52	-11.46*	-1.67	7.10*	-17.50*	2.11	4.33	0.73	5.77	-1.10	9.30
1973-74 SE OF DP		2.04	2.36	2.04	2.54	1.07	1.10	3.17	0.52	4.60	2.57	1.82	1.22	3.71	3.93	2.21	2.44	3.43	2.39	5.38
RESPONSE: 03* AGE: 17 IN — Exactly three correct.																				
1973-74 P-VALUE	17.16	16.78	13.78	21.32	16.42	12.49	21.76	8.40	18.25	14.03	12.35	14.43	20.63	12.10	21.25	19.41	20.28	14.32	13.56	19.07
1973-74 SE OF P-VAL	1.06	1.05	1.20	2.27	2.42	1.21	1.63	2.10	1.16	4.22	2.04	1.99	1.40	2.26	4.12	1.97	3.37	3.00	2.16	3.80
1973-74 DELTA-P		-0.42	-3.38*	4.16*	-0.74	-4.67*	4.60*	-8.76*	1.09*	-3.13	-4.81*	-2.73*	3.67*	-5.06*	4.09	2.25	3.12	-2.84	-3.60	1.91
1973-74 SE OF DP		1.83	1.35	1.79	1.96	1.00	0.96	2.12	0.36	3.89	1.07	1.17	0.90	2.22	3.91	1.70	2.09	3.35	2.15	3.41
AGE: 17																				
1973-74 P-VALUE	16.38	15.62	12.97	20.60	15.92	11.98	20.69	7.64	17.58	12.26	11.21	13.61	20.65	11.10	20.72	18.50	18.90	14.49	12.95	18.63
1973-74 SE OF P-VAL	1.02	1.81	1.29	2.23	2.31	1.15	1.57	1.84	1.11	3.65	1.75	1.50	1.38	2.05	3.02	1.86	3.18	3.44	2.06	3.40
1973-74 DELTA-P		-0.76	-3.41*	4.22*	-0.46	-4.40*	4.31*	-8.74*	1.20*	-4.12	-5.17*	-2.77*	4.27*	-5.28*	4.34	2.12	2.52	-1.89	-3.43	2.25
1973-74 SE OF DP		1.77	1.32	1.77	1.89	0.95	0.90	1.84	0.33	3.30	1.62	1.09	0.97	2.02	3.62	1.60	2.70	3.30	2.07	3.32

EXERCISE: 202013-S B011/011

Taking types of information, persuasive statements, and format into account the overall categorization of the job application letters follows.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IN — Did not describe the job application was for, how to be contacted, and mention grade or level in school.																				
1973-74 P-VALUE	82.20	82.90	85.65	78.42	82.28	86.49	77.98	89.34	81.37	85.24	87.32	84.30	79.14	85.71	78.76	79.94	79.73	85.69	85.40	80.94
1973-74 SE OF P-VAL	1.07	1.68	1.47	2.25	2.37	1.36	1.63	2.61	1.15	4.21	2.05	1.70	1.40	2.24	4.12	1.84	3.37	3.40	2.19	3.48
1973-74 DELTA-P		0.70	3.45*	-3.78*	0.08	4.29*	-4.22*	7.14*	-0.83*	3.04	5.12*	2.10	-3.06*	3.51	-3.44	-2.26	-2.47	3.49	3.20	-1.26
1973-74 SE OF DP		1.86	1.43	1.80	1.94	1.07	1.05	2.53	0.38	3.89	1.94	1.23	0.97	2.14	3.93	1.64	2.90	3.36	2.12	3.32
AGE: 17																				
1973-74 P-VALUE	82.79	82.80	86.49	79.15	82.84	86.59	79.06	88.32	82.06	87.13	88.51	84.49	79.30	85.38	79.27	80.90	81.10	85.51	86.14	81.37
1973-74 SE OF P-VAL	1.05	2.05	1.49	2.21	2.27	1.33	1.56	3.29	1.10	3.66	1.76	1.70	1.30	2.50	3.82	1.73	3.18	3.44	2.12	3.40
1973-74 DELTA-P		0.01	3.70*	-3.64*	0.05	3.80*	-3.73*	5.53	-0.73	4.34	5.72*	1.70	-3.49*	2.59	-3.52	-1.89	-1.69	2.72	3.35	-1.42
1973-74 SE OF DP		1.95	1.42	1.78	1.88	1.02	0.99	3.07	0.42	3.24	1.63	1.20	1.01	2.32	3.64	1.54	2.72	3.34	2.07	3.23
RESPONSE: 02 AGE: 17 IN — Described job, how to be contacted, and grade in school. (Includes 2-3 types without format.)																				
1973-74 P-VALUE	10.26	9.73	7.51	13.18	10.32	8.58	11.92	5.38	10.83	10.98	7.54	8.96	11.79	8.02	13.55	10.59	11.59	8.85	8.94	12.41
1973-74 SE OF P-VAL	0.85	1.39	1.27	1.92	1.76	1.04	1.28	1.77	0.91	3.00	1.60	1.27	1.21	2.04	2.72	1.64	2.50	2.28	2.02	2.65
1973-74 DELTA-P		-0.53	-2.75*	2.88	0.06	-1.68*	1.66*	-4.88*	0.57*	0.72	-2.72	-1.30	1.53*	-2.24	3.29	0.33	1.33	-1.81	-1.32	2.15
1973-74 SE OF DP		1.41	1.20	1.51	1.47	0.80	0.78	1.67	0.26	2.82	1.51	1.00	0.76	1.91	2.67	1.40	2.12	2.28	1.90	2.51

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202013-E B011/011

Taking types of information, persuasive statements, and format into account the overall categorization of the job application letters follows.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 17 — Described job, how to be contacted, and grade in school. (Includes 2-3 types without format.)																				
1973-74 P-VALUE	9.03	8.98	7.05	12.78	10.13	8.21	11.41	8.94	10.46	9.08	7.15	8.46	11.75	7.34	13.39	10.23	10.67	8.77	8.54	12.12
1973-74 SE OF P-VAL	0.81	1.23	1.21	1.87	1.67	0.98	1.21	1.56	0.86	2.60	1.33	1.20	1.20	1.89	2.56	1.55	2.28	2.26	1.95	2.59
1973-74 DELTA-P		-0.05	-2.70*	2.95*	0.30	-1.62*	1.50*	-4.89*	0.63*	-0.75	-2.60*	-1.37	1.92*	-2.49	3.56	0.40	0.84	-1.06	-1.29	2.29
1973-74 SE OF DP		1.27	1.14	1.47	1.40	0.76	0.74	1.47	0.25	2.40	1.28	0.95	0.76	1.78	2.50	1.32	1.92	2.26	1.83	2.05
RESPONSE: 03 AGE: 17 IN — Described job, how to be contacted, grade in school, one other type information, and had greeting, closing, signature.																				
1973-74 P-VALUE	6.72	6.73	6.22	8.17	5.67	3.81	9.59	2.83	7.24	3.04	4.55	5.39	8.77	4.07	7.69	8.34	8.46	5.85	4.61	6.65
1973-74 SE OF P-VAL	0.61	1.43	0.99	1.20	1.28	0.60	0.98	1.05	0.66	1.77	1.34	1.03	0.94	1.24	2.96	1.46	1.39	1.87	1.10	2.32
1973-74 DELTA-P		0.01	-0.50	1.45	-1.05	-2.91*	2.87*	-3.89*	0.52*	-3.68*	-2.17	-1.33	2.05*	-2.65*	0.97	1.62	1.74	-0.87	-2.11	-0.07
1973-74 SE OF DP		1.31	0.90	0.99	1.07	0.57	0.55	1.06	0.20	1.67	1.35	0.85	0.60	1.23	2.83	1.17	1.31	1.78	1.11	2.29
AGE: 17																				
1973-74 P-VALUE	6.39	6.40	5.88	7.81	5.38	3.68	9.03	2.54	6.94	3.18	3.84	5.10	8.66	3.75	7.34	7.84	8.03	5.72	4.40	6.51
1973-74 SE OF P-VAL	0.59	1.45	0.93	1.11	1.23	0.57	0.98	0.93	0.64	1.59	1.15	0.97	0.91	1.07	2.83	1.37	1.37	1.81	1.04	2.27
1973-74 DELTA-P		0.01	-0.51	1.42	-1.01	-2.71*	2.64*	-3.85*	0.55*	-3.21*	-2.55*	-1.29	2.27*	-2.64*	0.95	1.45	1.64	-0.67	-1.99	0.12
1973-74 SE OF DP		1.30	0.86	0.93	1.03	0.54	0.51	0.95	0.19	1.47	1.16	0.80	0.59	1.08	2.70	1.09	1.27	1.72	1.06	2.23
RESPONSE: 04 AGE: 17 IN — Described job, how to be contacted, grade in school, 2 persuasive statements and had greeting, closing, and signature.																				
1973-74 P-VALUE	0.17	0.27	0.03	0.00	0.42	0.10	0.24	0.17	0.18	0.00	0.26	0.06	0.25	0.00	0.00	0.47	0.22	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.09	0.20	0.03	0.00	0.30	0.07	0.16	0.17	0.10	0.00	0.25	0.06	0.17	0.00	0.00	0.29	0.17	0.00	0.00	0.00
1973-74 DELTA-P		0.10	-0.14	-0.17	0.25	-0.07	0.07	0.00	0.01	-0.17	0.09	-0.11	0.08	-0.17	-0.17	0.30	0.05	-0.17	-0.17	-0.17
1973-74 SE OF DP		0.18	0.09	0.09	0.22	0.09	0.09	0.17	0.02	0.09	0.24	0.09	0.09	0.09	0.09	0.22	0.16	0.09	0.09	0.09
AGE: 17																				
1973-74 P-VALUE	0.16	0:24	0.03	0.00	0.40	0.09	0.23	0.16	0.17	0.00	0.22	0.06	0.25	0.00	0.00	0.44	0.20	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.08	0.17	0.03	0.00	0.28	0.06	0.15	0.15	0.09	0.00	0.21	0.05	0.17	0.00	0.00	0.27	0.15	0.00	0.00	0.00
1973-74 DELTA-P		0.08	-0.13	-0.16*	0.24	-0.07	0.07	0.00	0.01	-0.16*	0.06	-0.10	0.09	-0.16*	-0.16*	0.28	0.04	-0.16*	-0.16*	-0.16*
1973-74 SE OF DP		0.16	0.08	0.08	0.21	0.08	0.08	0.15	0.02	0.08	0.20	0.09	0.09	0.08	0.08	0.20	0.15	0.08	0.08	0.08

* The absolute value of this number is greater than 2.0 times its standard error.

Below are three ads from the Help Wanted section of a newspaper. Read all three ads and choose which job you would like best if you had to apply for one of them.

○ -Help Wanted-

OFFICE HELPER: experience in light typing and filing desirable but not necessary, must have 1 yr. high school math and be able to get along with people. $2.50/hr. to start. Start now. Good working conditions. Write to ACE Company, P. O. Box 100, Columbia, Texas 94062.

○ -Help Wanted-

SALESPERSON: some experience desirable but not necessary, must be willing to learn and be able to get along with people. $2.50/hr. to start. Job begins now. Write to ACE Shoestore, P. O. Box 100, Columbia, Texas 94062.

○ -Help Wanted-

APPRENTICE MECHANIC: some experience working on cars desirable but not necessary, must be willing to learn and be able to get along with people. $2.50/hr. to start. Job begins now. Write ACE Garage, P. O. Box 100, Columbia, Texas 94062.

Fill in the oval beside the ONE you choose.

On the next two pages, write a letter applying for the job that you chose. Write the letter as if you were actually trying to get the job. Use the name Dale Roberts.

NAEP #: E202016-SA

Objective: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCPIPTS, LETTERS.

Subobjective: B. Business/Vocational.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text

		17YR	Adult
Overlap:			
Package-Exercise:		08-03	02-05
73-74 Natl P-value:	3	0.79	3.69
	4	19.45	21.13
Timing: (in seconds)			
Choosing Ad:			
Stimulus:		114	122
Response:		11	**
Application Letter:			
Stimulus:		22	24
Response:		652	**
Exercise Total:		799	**

**Only stimulus material was taped for this exercise.

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with 2 blank pages to write their answers.

P-values are for: 3 = described the job were applying for, included a way to be contacted, gave two qualifications, and format included a greeting, closing, and signature; 4 = described the job were applying for, included a way to be contacted, gave at least two qualifications and stated one persuasively, and format included a greeting, closing, and signature.

SCORING GUIDE
TRAIT SCORING

Categories are listed below.

INFORMATION

RATEABILITY

0 = NO RESPONSE TO ENTIRE EXERCISE.

1 = RATEABLE.

2 = NOT RATEABLE, INCLUDE GARBAGE RESPONSES (FORCED TO 3 FOR MOST CATEGORIES.)

9 = I DON'T KNOW.

JOB SELECTED

1 = OFFICE HELPER.

2 = SALES PERSON.

3 = APPRENTICE MECHANIC.

4 = SOME OTHER JOB, MUST BE CLEAR WHAT IT IS FROM THE LETTER.

5 = UNKNOWN.

JOB ATTEMPTED

1 = ATTEMPTED TO DESCRIBE THE JOB.

2 = DID NOT ATTEMPT TO DESCRIBE THE JOB.

QUALIFICATIONS ATTEMPTED

1 = ATTEMPTED TO DESCRIBE THEIR QUALIFICATIONS FOR THE JOB.

2 = DID NOT ATTEMPT TO DESCRIBE THEIR QUALIFICATIONS.

REFERENCES ATTEMPTED

1 = ATTEMPTED TO PROVIDE REFERENCES (AT LEAST 1).

2 = DID NOT ATTEMPT TO PROVIDE REFERENCES.

Categories are listed below.

INTERVIEW ATTEMPTED

1 = INDICATED WILLINGNESS TO APPEAR FOR AN INTERVIEW.

2 = DID NOT INDICATE WILLINGNESS TO APPEAR FOR AN INTERVIEW.

CONTACT ATTEMPTED

1 = ATTEMPTED TO INDICATE HOW HE COULD BE CONTACTED.

2 = DID NOT ATTEMPT TO INDICATE HOW HE COULD BE CONTACTED.

OTHER ATTEMPTED

1 = ASKS FOR MORE INFORMATION ABOUT THE JOB.

2 = DOES NOT ASK FOR MORE INFORMATION ABOUT THE JOB.

JOB CORRECTLY

1 = ATTEMPT TO DESCRIBE THE JOB IS CORRECTLY DONE, DIRECT OR INDIRECT.

2 = ATTEMPT TO DESCRIBE THE JOB NOT CORRECTLY DONE OR NOT DONE AT ALL.

QUALIFICATIONS CORRECTLY

1 = GAVE HIGH LEVEL QUALIFICATIONS.

2 = GAVE RELEVANT PERSONAL QUALITIES.

3 = GAVE OTHER INFORMATION ABOUT SELF WHICH WAS NOT RELEVANT; OR NO QUALIFICATIONS GIVEN.

REFERENCES CORRECTLY

1 = CORRECTLY ATTEMPTED REFERENCES: WHO AND HOW TO CONTACT.

2 = REFERENCES NOT CORRECTLY DONE OR NOT DONE AT ALL.

Categories are listed below.

INTERVIEW CORRECTLY

1 = CORRECTLY INDICATED WILLINGNESS TO APPEAR FOR AN INTERVIEW.

2 = ATTEMPT NOT CORRECTLY DONE OR NOT DONE AT ALL.

CONTACT CORRECTLY

1 = ATTEMPT CORRECTLY DONE: NAME, AND ADDRESS OR PHONE NUMBER.

2 = ATTEMPT NOT CORRECTLY DONE OR NOT DONE AT ALL.

OTHER CORRECTLY

1 = USES A REASON FOR WANTING OR NEEDING THE JOB.

2 = DOES NOT USE A REASON FOR WANTING OR NEEDING THE JOB.

FORMAT OF LETTER

RETURN ADDRESS ATTEMPTED

1 = ATTEMPTED TO GIVE A RETURN ADDRESS.

2 = DID NOT ATTEMPT TO GIVE A RETURN ADDRESS.

DATE ATTEMPTED

1 = ATTEMPTED TO GIVE A DATE.

2 = DID NOT ATTEMPT TO GIVE A DATE.

INSIDE ADDRESS ATTEMPTED

1 = ATTEMPTED TO GIVE AN INSIDE ADDRESS.

2 = DID NOT ATTEMPT TO GIVE AN INSIDE ADDRESS.

GREETING ATTEMPTED

1 = A GREETING WAS ATTEMPTED.

2 = A GREETING WAS NOT ATTEMPTED.

Categories are listed below.

CLOSING ATTEMPTED

1 = A CLOSING WAS ATTEMPTED.

2 = A CLOSING WAS NOT ATTEMPTED.

SIGNATURE ATTEMPTED

1 = A SIGNATURE WAS ATTEMPTED.

2 = A SIGNATURE WAS NOT ATTEMPTED.

RETURN ADDRESS CORRECTLY

1 = GAVE ANY ADDRESS CONTAINING AT LEAST A CITY AND STATE IN CORRECT FORMAT.

2 = ATTEMPT NOT CORRECTLY DONE OR NOT DONE AT ALL.

DATE CORRECTLY

1 = GAVE ANY REAL DATE IN CORRECT FORM.

2 = ATTEMPT NOT CORRECTLY DONE OR NOT DONE AT ALL.

INSIDE ADDRESS CORRECTLY

1 = GAVE AN INSIDE ADDRESS WHICH MUST INCLUDE NAME OF COMPANY, CITY AND STATE.

2 = ATTEMPT NOT CORRECTLY DONE OR NOT DONE AT ALL.

GREETING CORRECTLY

1 = GREETING WAS IN CORRECT FORM.

2 = ATTEMPT WAS NOT DONE CORRECTLY OR NOT DONE AT ALL.

CLOSING CORRECTLY

1 = THE CLOSING WAS IN A CORRECT FORM.

2 = ATTEMPT WAS NOT DONE CORRECTLY OR NOT DONE AT ALL (SARCASTIC OR SILLY).

Categories are listed below.

SIGNATURE CORRECTLY

1 = THE SIGNATURE HAD AT LEAST AN INITIAL AND A LAST NAME.

2 = ATTEMPT NOT DONE CORRECTLY OR NOT DONE AT ALL.

QUALIFICATIONS-EACH SCORED ON A PRESENCE/ABSENCE BASIS

1 = PRESENT AND 2 = NOT PRESENT.

EDUCATION AND TRAINING

1 = TELLS HOW MUCH SCHOOL COMPLETED, OR WHAT GRADE THEY ARE IN (MAY ALSO GIVE NAME OF SCHOOL).

1 = GIVES SPECIFIC COURSES TAKEN IN SCHOOL, GENERAL PROGRAM THEY ARE IN, SPECIAL TRAINING OUTSIDE OF SCHOOL. MUST BE RELATED TO THE JOB.

1 = GENERAL STATEMENT OF EDUCATION OR EDUCATION NOT RELATED TO THE JOB.

EXPERIENCE

1 = GIVES SPECIFIC DUTIES OF A PREVIOUS JOB.

1 = STATES HE OR SHE HAS EXPERIENCE AT A SPECIFIC JOB - NO DUTIES GIVEN OR "I AM A __________".

1 = GENERAL STATEMENT ABOUT WORK EXPERIENCE.

PERSONAL QUALITIES

1 = FACTS RELEVANT TO THE JOB.

1 = BEHAVIORAL TRAITS RELEVANT TO THE JOB.

1 = GENERALITIES, OR PERSONAL APPEARANCE NOT RELEVANT.

OTHER QUALIFICATIONS

1 = OTHER INFORMATION (MAY OR MAY NOT BE RELEVANT TO THE JOB).

Categories are listed below.

ALL REQUIREMENTS

1 = I MEET ALL YOUR REQUIREMENTS.

2 = MEETING ALL REQUIREMENTS IS NOT REFERRED TO IN RESPONSE.

ALL REQUIREMENTS WITH ONE EXCEPTION

1 = I MEET ALL YOUR REQUIREMENTS WITH ONE EXCEPTION.

2 = MEETING ALL REQUIREMENTS WITH ONE EXCEPTION IS NOT REFERRED TO IN RESPONSE.

EXERCISE: 202016-8A A004/004

Below are three ads from the Help Wanted Section of a newspaper. Choose the job that you would like best and write a letter applying for that job.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 17 IN No response to entire exercise.																				
1973-74 P-VALUE	0.90	0.69	0.36	1.15	1.25	1.60	0.27	2.11	0.78	0.54	2.30	1.56	0.13	2.10	1.19	0.73	1.21	0.12	1.12	0.00
1973-74 SE OF P-VAL	0.31	0.61	0.35	0.48	0.52	0.56	0.19	0.94	0.30	0.53	1.28	0.78	0.11	1.08	1.08	0.65	0.92	0.13	0.66	0.00
1973-74 DELTA-P		-0.21	-0.54	0.25	0.35	0.70*	-0.63*	1.21	-0.12	-0.36	1.40	0.66	-0.77*	1.20	0.29	-0.17	0.31	-0.78*	0.22	-0.90*
1973-74 SE OF DP		0.65	0.41	0.44	0.49	0.28	0.25	0.77	0.10	0.54	1.15	0.51	0.25	0.99	1.06	0.69	0.88	0.33	0.61	0.31
AGE: 17																				
1973-74 P-VALUE	0.89	0.81	0.33	1.13	1.20	1.58	0.27	1.94	0.79	1.05	1.91	1.47	0.15	1.94	1.10	0.81	1.13	0.12	1.02	0.07
1973-74 SE OF P-VAL	0.29	0.61	0.33	0.45	0.88	0.53	0.17	0.86	0.28	0.73	1.01	0.69	0.11	0.94	0.99	0.62	0.65	0.12	0.36	0.07
1973-74 DELTA-P		-0.08	-0.56	0.24	0.31	0.69*	-0.62*	1.05	-0.10	0.16	1.02	0.58	-0.74*	1.05	0.21	-0.08	0.24	-0.77*	0.13	-0.82*
1973-74 SE OF DP		0.63	0.38	0.42	0.66	0.26	0.7*	0.78	0.09	0.73	0.93	0.48	0.23	0.84	0.98	0.67	0.73	0.31	0.35	0.30
RESPONSE: 01 AGE: 17 IN Wrote letter applying for job as office helper.																				
1973-74 P-VALUE	44.42	44.63	46.08	44.51	42.79	15.54	70.19	48.47	43.94	50.34	42.43	45.96	43.69	46.20	44.45	43.46	42.05	50.01	39.12	49.07
1973-74 SE OF P-VAL	1.25	3.15	1.80	2.07	2.05	1.26	1.44	3.59	1.30	4.67	3.94	2.16	1.75	4.74	5.98	2.29	3.58	2.63	3.71	2.91
1973-74 DELTA-P		0.21	1.66	0.09	-1.63	-28.88*	25.77*	4.05	-0.48	5.92	-1.99	1.54	-0.73	1.78	0.03	-0.96	-2.37	5.59*	-5.30	4.65
1973-74 SE OF DP		2.79	1.85	1.85	2.25	1.28	1.37	3.18	0.50	4.69	3.85	1.67	1.16	4.48	5.60	1.96	3.19	2.76	3.55	2.96
AGE: 17																				
1973-74 P-VALUE	43.96	43.43	46.59	43.85	42.13	15.37	69.39	47.24	43.52	46.86	43.23	44.02	43.70	45.99	42.85	42.99	40.72	48.52	40.81	49.59
1973-74 SE OF P-VAL	1.14	2.58	1.51	1.98	2.77	1.12	1.31	3.32	1.20	4.10	3.63	1.93	1.75	4.15	5.98	2.24	3.35	2.79	3.67	3.09
1973-74 DELTA-P		-0.53	2.63	-0.11	-1.83	-28.59*	25.43*	3.28	-0.44	2.90	-0.73	0.06	-0.26	2.03	-1.11	-0.97	-3.24	4.56	-3.15	5.63
1973-74 SE OF DP		2.31	1.57	1.74	2.17	1.07	1.26	2.95	0.87	3.91	3.50	1.56	1.23	3.03	5.29	1.91	2.95	2.88	3.34	3.22
RESPONSE: 02 AGE: 17 IN Wrote letter applying for job as salesperson.																				
1973-74 P-VALUE	24.86	22.60	18.08	26.05	30.90	24.94	24.79	22.48	25.08	20.10	22.24	22.14	28.14	19.99	17.72	22.72	30.43	22.54	30.06	27.21
1973-74 SE OF P-VAL	1.27	3.01	1.22	1.60	3.31	2.28	1.34	2.08	1.25	3.99	3.29	2.08	2.03	2.98	2.52	2.55	4.33	3.27	3.07	3.24
1973-74 DELTA-P		-2.26	-6.78*	1.19	6.04*	0.08	-0.07	-2.38	0.22	-4.76	-2.62	-2.72	3.28*	-4.87	-7.14*	-2.14	5.57	-2.32	5.20	2.35
1973-74 SE OF DP		2.68	1.55	1.64	2.67	1.42	1.27	2.06	0.89	4.00	3.12	1.73	1.53	2.98	2.62	2.29	3.78	2.53	3.68	3.18
AGE: 17																				
1973-74 P-VALUE	24.84	22.55	18.12	26.03	31.25	23.85	25.72	24.09	24.77	22.15	24.84	21.70	27.90	20.83	17.81	22.76	30.79	22.84	28.59	26.75
1973-74 SE OF P-VAL	1.18	2.61	1.13	1.46	3.23	2.13	1.22	2.93	1.17	3.97	2.83	2.09	1.99	3.01	2.37	2.36	3.99	2.16	3.01	3.24
1973-74 DELTA-P		-2.29	-6.72*	1.19	6.41*	-0.99	0.88	-0.75	-0.07	-2.69	-0.00	-3.14	3.06	-4.01	-7.03*	-2.08	5.95	-2.00	3.75	1.91
1973-74 SE OF DP		2.33	1.45	1.53	3.02	1.31	1.16	2.51	0.50	3.56	2.69	1.72	1.56	2.96	2.50	2.04	3.50	2.41	3.50	3.20
RESPONSE: 03 AGE: 17 IN Wrote letter applying for job as apprentice mechanic.																				
1973-74 P-VALUE	28.89	30.24	34.33	27.85	24.84	56.52	4.23	22.19	29.91	27.43	32.12	29.89	27.62	28.98	35.41	32.34	25.89	26.14	29.28	22.96
1973-74 SE OF P-VAL	1.15	3.32	2.12	2.13	1.92	1.95	0.70	3.08	1.21	4.34	4.58	2.10	1.65	4.20	6.59	2.15	2.73	3.26	3.08	2.53
1973-74 DELTA-P		1.35	5.44*	-1.04	-4.05*	27.63*	-24.66*	-6.70*	1.02*	-1.46	3.23	1.00	-1.27	0.09	6.52	3.45*	-3.00	-2.75	0.39	-5.93*
1973-74 SE OF DP		2.04	1.96	1.79	1.71	1.81	1.28	2.70	0.44	4.00	4.21	1.76	1.39	4.04	6.20	1.60	2.61	3.22	3.73	2.58
AGE: 17																				
1973-74 P-VALUE	29.30	31.59	33.78	28.40	24.58	57.63	4.10	21.44	30.57	27.88	30.01	31.44	27.76	28.48	36.88	32.77	26.71	27.20	29.21	22.65
1973-74 SE OF P-VAL	1.07	3.00	1.76	2.05	1.93	1.75	0.68	2.99	1.15	3.59	3.91	2.24	1.60	3.96	6.22	1.97	2.61	3.24	3.00	2.47
1973-74 DELTA-P		2.29	4.48*	-0.90	-4.72*	28.33*	-25.20*	-7.86*	1.27*	-1.42	0.71	2.14	-1.54	-0.82	7.58	3.47*	-2.59	-2.10	-0.09	-6.65*
1973-74 SE OF DP		2.34	1.69	1.73	1.69	1.29	1.16	2.70	0.44	3.41	3.62	1.82	1.44	3.72	5.95	1.59	2.63	3.16	3.69	2.50
RESPONSE: 04 AGE: 17 IN Wrote letter applying for some other job. (Must be clear from the letter what the job is.)																				
1973-74 P-VALUE	0.10	0.00	0.28	0.12	0.00	0.21	0.00	0.00	0.00	1.16	0.32	0.00	0.00	0.31	1.23	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.08	0.00	0.20	0.12	0.00	0.16	0.00	0.00	0.00	1.15	0.33	0.00	0.00	0.30	1.15	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.10	0.18	0.02	-0.10	0.11	-0.10	-0.10	-0.10	1.06	0.22	-0.10	-0.10	0.21	1.13	-0.10	-0.10	-0.10	-0.10	-0.10
1973-74 SE OF DP		0.08	0.22	0.11	0.00	0.09	0.00	0.08	0.00	1.08	0.30	0.08	0.00	0.20	1.08	0.08	0.08	0.08	0.08	0.08

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-SA A004/004

Below are three ads from the Help Wanted Section of a newspaper. Choose the job that you would like best and write a letter applying for that job.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 17 Wrote letter applying for some other job. (Must be clear from the letter what the job is.)																				
1973-74 P-VALUE	0.09	0.00	0.25	0.11	0.00	0.20	0.00	0.00	0.00	0.96	0.26	0.00	0.00	0.27	1.12	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.07	0.00	0.25	0.11	0.00	0.15	0.00	0.00	0.00	0.95	0.26	0.00	0.00	0.27	1.05	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.09	0.16	0.02	-0.09	0.11	-0.09	-0.09	-0.09	0.87	0.17	-0.09	-0.09	0.18	1.03	-0.09	-0.09	-0.09	-0.09	-0.09
1973-74 SE OF DP		0.07	0.20	0.10	0.07	0.08	0.07	0.07	0.07	0.89	0.26	0.07	0.07	0.25	0.99	0.07	0.07	0.07	0.07	0.07
RESPONSE: 05 AGE: 17 IN Unclear as to what job the letter is written for.																				
1973-74 P-VALUE	0.02	0.00	0.09	0.00	0.00	0.00	0.04	0.20	0.00	0.00	0.00	0.00	0.04	0.20	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.02	0.00	0.10	0.00	0.00	0.00	0.04	0.20	0.00	0.00	0.00	0.00	0.05	0.20	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.02	0.07	-0.02	-0.02	-0.02	0.02	0.18	-0.02	-0.02	-0.02	-0.02	0.02	0.18	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
1973-74 SE OF DP		0.02	0.07	0.02	0.02	0.02	0.02	0.18	0.02	0.02	0.02	0.02	0.02	0.18	0.02	0.02	0.02	0.02	0.02	0.02
AGE: 17																				
1973-74 P-VALUE	0.02	0.00	0.08	0.00	0.00	0.00	0.04	0.19	0.00	0.00	0.00	0.00	0.04	0.18	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.02	0.00	0.09	0.00	0.00	0.00	0.04	0.18	0.00	0.00	0.00	0.00	0.04	0.18	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.02	0.06	-0.02	-0.02	-0.02	0.02	0.17	-0.02	-0.02	-0.02	-0.02	0.02	0.16	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
1973-74 SE OF DP		0.02	0.07	0.02	0.02	0.02	0.02	0.16	0.02	0.02	0.02	0.02	0.02	0.16	0.02	0.02	0.02	0.02	0.02	0.02
RESPONSE: 06 AGE: 17 IN Illegible, illiterate, or other non-rateable.																				
1973-74 P-VALUE	0.53	1.84	0.36	0.11	0.21	1.09	0.11	3.04	0.18	0.00	0.00	0.20	0.13	1.40	0.00	0.73	0.00	0.59	0.43	0.27
1973-74 SE OF P-VAL	0.18	0.76	0.26	0.11	0.20	0.37	0.11	1.61	0.09	0.00	0.00	0.16	0.09	1.01	0.00	0.45	0.00	0.58	0.42	0.26
1973-74 DELTA-P		1.31*	-0.17	-0.42*	-0.32	0.57*	-0.42*	2.51	-0.35	-0.53*	-0.53*	-0.33	-0.40*	0.87	-0.53*	0.20	-0.53*	0.06	-0.10	-0.26
1973-74 SE OF DP		0.61	0.26	0.20	0.23	0.26	0.18	1.46	0.20	0.18	0.10	0.28	0.18	0.94	0.18	0.34	0.18	0.56	0.41	0.29
AGE: 17																				
1973-74 P-VALUE	0.51	1.62	0.42	0.10	0.19	0.98	0.10	[illegible]	0.16	0.39	0.00	0.18	0.12	1.39	0.13	0.67	0.00	0.55	0.38	0.25
1973-74 SE OF P-VAL	0.17	0.69	0.25	0.11	0.19	0.35	0.10	1.44	0.09	0.30	0.00	0.15	0.09	0.90	0.10	0.43	0.00	0.55	0.37	0.26
1973-74 DELTA-P		1.11*	-0.09	-0.41*	-0.32	0.47*	-0.41*	2.50	-0.35	-0.12	-0.51*	-0.33	-0.39*	0.88	-0.38	0.16	-0.51*	0.04	-0.13	-0.26
1973-74 SE OF DP		0.55	0.25	0.10	0.22	0.19	0.17	1.36	0.19	0.33	0.17	0.26	0.17	0.86	0.21	0.34	0.17	0.53	0.37	0.29
RESPONSE: 09* AGE: 17 IN I don't know to entire exercise.																				
1973-74 P-VALUE	0.28	0.00	0.43	0.21	0.42	0.18	0.37	1.51	0.10	0.43	0.54	0.23	0.25	0.75	0.00	0.00	0.42	0.59	0.00	0.50
1973-74 SE OF P-VAL	0.12	0.00	0.27	0.21	0.29	0.14	0.19	0.78	0.08	0.43	0.55	0.16	0.18	0.56	0.00	0.00	0.32	0.58	0.00	0.50
1973-74 DELTA-P		-0.28*	0.15	-0.07	0.14	-0.10	0.09	1.23	-0.18	0.15	0.26	-0.05	-0.03	0.47	-0.28*	-0.28*	0.14	0.31	-0.28*	0.22
1973-74 SE OF DP		0.12	0.23	0.18	0.22	0.12	0.11	0.69	0.10	0.42	0.50	0.16	0.12	0.51	0.12	0.12	0.28	0.53	0.12	0.45
AGE: 17																				
1973-74 P-VALUE	0.39	0.00	0.42	0.38	0.66	0.40	0.38	1.71	0.19	0.72	0.57	0.39	0.33	0.93	0.14	0.00	0.66	0.77	0.00	0.69
1973-74 SE OF P-VAL	0.13	0.00	0.25	0.27	0.31	0.18	0.18	0.75	0.10	0.44	0.46	0.23	0.18	0.56	0.15	0.00	0.42	0.59	0.00	0.52
1973-74 DELTA-P		-0.39*	0.03	-0.01	0.27	0.01	-0.01	1.32*	-0.20*	0.33	0.18	0.00	-0.06	0.54	-0.25	-0.39*	0.27	0.38	-0.39*	0.30
1973-74 SE OF DP		0.13	0.22	0.22	0.25	0.13	0.12	0.65	0.10	0.43	0.42	0.19	0.16	0.50	0.19	0.13	0.37	0.55	0.13	0.44

EXERCISE: 202016-SA A029/029

Letters were first categorized in terms of the information they provided. The first three categories related to education and training.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 IN Told how many years of school they had completed or what grade they were in.																				
1973-74 P-VALUE	13.85	15.60	10.05	13.63	16.09	11.18	16.23	9.87	14.52	13.79	13.46	12.30	15.09	13.48	12.58	12.22	17.69	14.84	12.73	13.55
1973-74 SE OF P-VAL	0.99	2.15	1.47	2.04	1.96	1.18	1.32	2.09	1.13	2.82	2.40	1.51	1.45	3.37	2.64	1.61	2.31	1.33	3.56	2.41
1973-74 DELTA-P		1.75	-3.80*	-0.22	2.24	-2.67*	2.38*	-3.98	0.67	-0.06	-0.39	-1.55	1.24	-0.37	-1.27	-1.63	3.84	0.99	-1.12	-0.30
1973-74 SE OF DP		1.93	1.43	1.66	1.62	0.84	0.75	2.09	0.35	2.87	2.32	1.23	0.94	3.04	2.56	1.28	2.03	1.01	3.29	2.38
AGE: 17																				
1973-74 P-VALUE	13.32	14.53	9.67	13.23	15.75	10.58	15.76	10.06	13.96	12.00	11.71	11.98	14.98	12.45	11.66	11.88	16.92	14.28	12.50	13.29
1973-74 SE OF P-VAL	0.92	1.98	1.35	1.95	1.88	1.10	1.25	2.04	1.05	2.39	1.94	1.44	1.47	2.88	2.40	1.52	2.12	1.32	3.38	2.39
1973-74 DELTA-P		1.21	-3.65*	-0.09	2.43	-2.74*	2.44*	-3.26	0.64	-1.32	-1.61	-1.34	1.66	-0.87	-1.66	-1.44	3.60	0.96	-0.82	-0.03
1973-74 SE OF DP		1.73	1.32	1.59	1.56	0.78	0.69	2.01	0.38	2.87	1.92	1.19	0.96	2.58	2.34	1.21	1.85	1.34	3.09	2.39

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-8A A029/029

Letters were first categorized in terms of the information they provided. The first three categories related to education and training.

RESPONSE: 01* AGE: 17 IS Gave specific courses or general study program in school or special training outside of school that is related to job.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	45.16	43.63	50.18	46.55	40.56	25.76	62.49	42.55	45.89	47.97	40.86	46.71	46.26	45.97	43.71	45.15	41.32	47.99	44.12	49.53
1973-74 SE OF P-VAL	1.13	2.21	2.18	2.06	2.27	1.74	1.46	3.38	1.23	4.03	3.45	2.32	1.80	3.20	6.41	1.98	3.21	2.34	2.90	4.54
1973-74 DELTA-P		-1.53	5.02*	1.39	-4.60*	-19.42*	17.33*	-2.61	0.73	2.81	-4.30	1.55	1.10	0.81	-1.45	-0.01	-3.84	2.83	-1.04	4.37
1973-74 SE OF DP		2.06	1.92	1.75	1.85	1.40	1.39	3.17	0.52	3.93	3.60	1.91	1.40	3.29	6.03	1.74	2.76	2.75	2.70	4.30
AGE: 17																				
1973-74 P-VALUE	43.63	41.04	48.88	45.16	39.33	24.48	60.66	39.97	44.42	43.16	37.31	44.76	45.98	44.19	41.60	43.88	38.88	45.97	42.55	50.03
1973-74 SE OF P-VAL	1.13	2.21	2.32	2.06	2.15	1.70	1.35	3.38	1.27	3.62	2.94	2.16	1.81	3.16	5.96	1.86	3.02	3.12	2.90	4.73
1973-74 DELTA-P		-2.59	5.25*	1.53	-4.30*	-19.15*	17.03*	-3.66	0.79	-0.47	-6.32*	1.13	2.35	0.56	-2.03	0.25	-4.75	2.34	-1.08	6.40
1973-74 SE OF DP		2.03	1.99	1.76	1.81	1.31	1.32	3.17	0.53	3.49	2.75	1.72	1.41	3.24	5.63	1.70	2.61	3.19	2.66	4.43

RESPONSE: 01* AGE: 17 IS Gave only a general statement of education or education not related to the job.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.53	2.64	0.95	1.30	1.50	1.51	1.54	2.36	1.05	2.70	0.40	1.02	2.05	1.39	0.88	1.08	2.21	1.67	1.43	2.12
1973-74 SE OF P-VAL	0.33	0.93	0.51	0.59	0.61	0.41	0.41	1.16	0.33	1.17	0.29	0.41	0.54	0.79	0.64	0.43	0.95	1.11	0.99	0.85
1973-74 DELTA-P		1.11	-0.58	-0.23	-0.03	-0.02	0.01	0.83	-0.08	1.17	-1.13*	-0.51	0.52	-0.14	-0.65	-0.45	0.68	0.14	-0.10	0.59
1973-74 SE OF DP		0.80	0.49	0.50	0.52	0.27	0.24	1.05	0.14	1.16	0.39	0.36	0.31	0.77	0.65	0.41	0.83	0.99	0.94	0.77
AGE: 17																				
1973-74 P-VALUE	1.48	2.63	0.87	1.23	1.43	1.41	1.54	2.17	1.42	2.28	0.82	0.95	1.99	1.23	0.81	1.00	2.37	1.58	1.29	2.08
1973-74 SE OF P-VAL	0.30	0.81	0.47	0.56	0.58	0.38	0.38	1.07	0.32	0.97	0.55	0.38	0.53	0.70	0.58	0.40	0.86	1.05	0.89	0.83
1973-74 DELTA-P		1.15	-0.61	-0.25	-0.05	-0.07	0.06	0.69	-0.06	0.76	-0.66	-0.53	0.51	-0.25	-0.67	-0.48	0.89	0.10	-0.19	0.60
1973-74 SE OF DP		0.69	0.45	0.48	0.49	0.25	0.22	0.98	0.13	0.98	0.50	0.33	0.31	0.68	0.59	0.38	0.76	0.96	0.84	0.75

EXERCISE: 202016-8A A031/031

The following letters included at least one type of information about their education and training.

RESPONSE: >01* AGE: 17 IS At least one correct.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	51.74	51.13	55.22	52.15	48.81	33.67	67.87	48.06	52.71	53.67	47.12	50.63	54.92	50.59	49.98	51.15	51.57	53.38	50.24	55.48
1973-74 SE OF P-VAL	1.17	2.21	2.29	2.48	2.01	1.70	1.56	3.66	1.32	4.32	3.99	2.34	1.57	3.94	5.60	1.98	3.28	2.57	3.99	3.83
1973-74 DELTA-P		-0.61	3.48	0.41	-2.93	-18.07*	16.13*	-3.68	0.97	1.93	-4.62	-1.11	3.18*	-1.15	-1.76	-0.59	-0.17	1.60	-1.50	3.74
1973-74 SE OF DP		2.08	2.02	2.00	1.73	1.35	1.34	3.49	0.58	4.34	3.38	1.84	1.30	3.84	5.32	1.75	2.80	2.85	3.73	3.67
AGE: 17																				
1973-74 P-VALUE	50.12	48.62	53.57	50.73	47.55	32.00	66.25	45.97	51.11	48.45	43.98	48.54	54.67	48.75	47.49	49.86	49.21	51.21	48.23	55.87
1973-74 SE OF P-VAL	1.13	2.07	2.37	2.43	1.85	1.60	1.42	3.60	1.31	4.06	3.06	2.16	1.57	3.39	5.28	1.89	2.81	3.31	3.79	3.99
1973-74 DELTA-P		-1.50	3.45	0.61	-2.57	-18.12*	16.13*	-4.15	0.99	-1.67	-6.50*	-1.58	4.55*	-1.37	-2.63	-0.26	-0.91	1.09	-1.89	5.75
1973-74 SE OF DP		1.95	2.03	1.97	1.66	1.26	1.28	3.41	0.57	4.01	2.74	1.69	1.30	3.44	4.94	1.69	2.38	3.37	3.46	3.75

EXERCISE: 202016-8A A032/032

The next three categories related to previous experience.

RESPONSE: 01* AGE: 17 IS Gave specific duties of a previous job.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.50	2.43	6.28	2.57	2.82	3.51	3.49	1.97	3.85	0.96	1.37	2.98	4.74	2.50	0.87	3.56	3.45	2.51	3.61	6.21
1973-74 SE OF P-VAL	0.49	0.80	1.30	0.84	0.85	0.70	0.63	0.79	0.57	0.76	0.65	0.83	0.77	1.09	0.65	0.79	1.49	1.20	1.26	1.51
1973-74 DELTA-P		-1.07	2.78*	-0.93	-0.68	0.01	-0.01	-1.53	0.35*	-2.54*	-2.13*	-0.52	1.24*	-1.00	-2.63*	0.06	-0.05	-0.99	0.11	2.71
1973-74 SE OF DP		0.80	1.06	0.73	0.74	0.47	0.42	0.88	0.13	0.76	0.76	0.66	0.48	1.12	0.78	0.66	1.26	1.18	1.22	1.39
AGE: 17																				
1973-74 P-VALUE	3.36	2.35	5.94	2.50	2.70	3.36	3.36	2.10	3.48	1.29	1.48	2.82	4.65	2.49	1.07	3.45	3.19	2.36	3.49	6.09
1973-74 SE OF P-VAL	0.46	0.73	1.22	0.79	0.81	0.66	0.58	0.80	0.53	0.77	0.60	0.77	0.75	1.03	0.66	0.76	1.39	1.14	1.11	1.46
1973-74 DELTA-P		-1.01	2.58*	-0.86	-0.66	0.00	0.00	-1.26	0.32*	-2.07*	-1.88*	-0.54	1.29*	-0.87	-2.29*	0.09	-0.17	-1.00	0.13	2.73*
1973-74 SE OF DP		0.73	0.99	0.69	0.71	0.44	0.40	0.86	0.13	0.76	0.68	0.62	0.40	1.04	0.76	0.62	1.18	1.13	1.07	1.35

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-SA A032/032

The next three categories related to previous experience.

RESPONSE: 01* AGE: 17 IN Stated they had had experience at a specific job.

	NATIONAL	REGION SOUTHEAST	WEST	CENTRAL	NORTHEAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	46.66	40.02	47.70	45.07	51.10	51.29	42.11	36.73	47.51	38.02	40.01	45.55	50.47	41.66	45.10	42.16	46.96	55.41	52.07	50.08
1973-74 SE OF P-VAL	1.53	1.58	3.21	3.08	3.23	2.14	1.69	3.31	1.65	4.83	3.80	2.70	1.90	2.58	4.66	2.17	4.32	3.86	5.67	4.19
1973-74 DELTA-P		-6.42*	1.26	-1.37	4.66	4.83*	-4.33*	-9.71*	1.07*	-7.62	-5.63	-0.89	4.03*	-4.78	-1.26	-4.28*	0.52	8.97*	5.63	3.68
1973-74 SE OF DP		1.99	2.77	2.52	2.59	1.42	1.24	3.52	0.45	4.66	3.92	1.93	1.20	2.55	4.65	1.94	3.73	3.84	5.02	3.96
AGE: 17																				
1973-74 P-VALUE	45.52	37.50	47.30	44.78	50.43	49.95	41.58	34.88	46.91	37.14	39.16	45.00	50.16	39.05	42.61	41.75	45.42	53.68	52.99	50.46
1973-74 SE OF P-VAL	1.46	1.53	2.90	2.95	3.18	1.97	1.05	3.23	1.57	4.24	3.56	2.66	1.66	2.62	4.52	2.09	4.26	3.58	5.18	4.09
1973-74 DELTA-P		-7.93*	1.86	-0.74	4.91	4.43*	-3.94*	-10.68*	1.39*	-8.38*	-6.36	-0.52	4.64*	-6.47*	-2.91	-3.77*	-0.10	8.16*	7.47	4.94
1973-74 SE OF DP		1.90	2.50	2.45	2.54	1.32	1.17	3.36	0.47	4.11	3.53	1.90	1.29	2.55	4.39	1.88	3.69	3.55	4.70	3.89

RESPONSE: 02* AGE: 17 IN Gave only a general statement of previous work experience.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	15.97	17.63	15.82	15.26	15.70	15.48	16.41	14.59	16.32	17.59	15.58	13.16	17.48	17.14	15.06	16.05	19.73	11.32	11.93	14.67
1973-74 SE OF P-VAL	1.05	1.85	2.27	2.19	1.91	1.65	1.31	2.29	1.21	3.33	2.53	1.34	1.50	4.00	3.06	1.67	2.49	2.50	3.35	3.02
1973-74 DELTA-P		1.66	-0.15	-0.71	-0.27	-0.49	0.44	-1.38	0.35	1.62	-0.39	-2.81*	1.51	1.17	-0.91	0.08	3.76	-4.65	-4.04	-1.30
1973-74 SE OF DP		1.81	1.95	1.77	1.60	1.10	0.99	2.37	0.33	3.23	2.51	1.10	0.95	3.67	3.70	1.04	2.16	2.60	3.10	2.96
AGE: 17																				
1973-74 P-VALUE	15.97	17.11	16.14	15.26	15.71	15.29	16.57	14.14	16.29	17.36	14.81	13.42	17.58	17.32	15.13	16.88	19.33	11.04	11.36	15.21
1973-74 SE OF P-VAL	0.97	1.40	2.18	2.09	1.76	1.56	1.20	2.11	1.13	3.20	2.23	1.45	1.54	3.09	3.67	1.50	3.33	2.39	2.98	2.59
1973-74 DELTA-P		1.14	0.17	-0.71	-0.26	-0.68	0.60	-1.83	0.32	1.39	-1.16	-2.55*	1.61	1.35	-0.84	0.91	3.36	-4.93*	-4.61	-0.76
1973-74 SE OF DP		1.52	1.85	1.69	1.53	1.06	0.93	2.23	0.22	3.22	2.32	1.20	0.99	3.56	3.55	1.40	2.02	2.40	2.84	2.59

EXERCISE: 202016-SA 0002/002

The following letters included at least one type of information about their previous experience.

RESPONSE: >01* AGE: 17 IN At least one correct.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	62.57	56.47	65.04	59.76	66.78	68.04	57.49	48.75	64.50	54.55	54.86	59.45	66.47	57.09	58.33	59.78	66.73	64.72	64.44	67.42
1973-74 SE OF P-VAL	1.20	1.91	2.47	2.06	2.68	1.81	1.61	3.31	1.20	4.41	4.17	2.36	1.76	4.30	4.57	2.06	2.88	3.06	3.76	3.99
1973-74 DELTA-P		-6.10*	3.27	-2.81	4.21	5.47*	-4.88*	-13.82*	1.93*	-8.02	-7.71	-3.12	3.90*	-5.48	-4.24	-2.79	4.16	2.15	1.87	4.85
1973-74 SE OF DP		1.92	3.14	1.81	2.12	1.34	1.16	3.39	0.48	4.43	4.18	2.18	1.33	4.15	4.60	1.94	2.64	3.00	3.60	3.78
AGE: 17																				
1973-74 P-VALUE	61.56	53.68	65.40	59.38	66.08	66.39	57.23	46.88	63.64	52.93	52.97	59.05	68.00	55.13	56.21	59.29	64.88	62.93	64.81	67.46
1973-74 SE OF P-VAL	1.15	2.07	2.18	1.92	2.61	1.46	1.61	3.38	1.28	3.91	3.64	2.66	1.68	4.72	4.21	2.35	2.53	2.96	3.78	3.76
1973-74 DELTA-P		-7.86*	3.86*	-2.16	4.54*	4.85*	-4.31*	-14.68*	2.12*	-8.59*	-8.57*	-2.49	6.46*	-6.41	-5.33	-2.25	3.30	1.39	3.27	5.92
1973-74 SE OF DP		1.96	1.93	1.73	2.07	1.26	1.12	3.29	0.90	3.84	3.60	2.18	1.07	4.41	4.25	1.95	2.42	2.95	3.64	3.63

EXERCISE: 202016-SA A035/035

The next three categories related to personal qualities.

RESPONSE: 01* AGE: 17 IN Gave facts relevant to the job-awards received, member student council, grade point average, age, etc.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	13.66	12.94	15.43	14.76	11.54	12.33	14.84	10.72	13.94	7.15	8.60	13.53	16.20	12.95	15.20	13.90	15.12	11.99	10.88	14.35
1973-74 SE OF P-VAL	0.95	2.52	1.28	1.73	2.00	1.19	1.39	2.21	1.01	2.91	3.08	1.67	1.06	2.70	3.53	1.33	1.90	1.60	2.67	3.11
1973-74 DELTA-P		-0.72	1.77	1.10	-2.12	-1.33	1.18	-2.94	0.28	-6.51*	-5.06*	-0.13	2.54*	-0.71	1.54	0.32	1.46	-1.67	-2.78	0.69
1973-74 SE OF DP		2.19	1.33	1.47	1.63	0.95	0.84	2.03	0.37	2.83	2.18	1.25	1.02	2.44	3.36	1.18	1.81	1.61	2.39	2.86
AGE: 17																				
1973-74 P-VALUE	13.28	12.55	14.94	14.34	11.27	11.63	14.73	10.56	13.44	6.66	8.23	13.16	15.87	13.52	14.17	13.71	14.40	11.57	10.06	14.07
1973-74 SE OF P-VAL	0.92	2.28	1.30	1.71	1.93	1.13	1.40	2.08	0.97	2.31	1.68	1.49	1.43	2.81	3.15	1.06	1.06	1.56	2.27	3.06
1973-74 DELTA-P		-0.73	1.66	1.06	-2.01	-1.65	1.47	-2.72	0.16	-6.62*	-5.05*	-0.12	2.59*	0.24	0.89	0.43	1.12	-1.71	-3.22	0.79
1973-74 SE OF DP		1.99	1.43	1.46	1.59	0.94	0.83	1.85	0.38	2.43	1.07	1.25	1.05	2.43	3.00	1.13	1.74	1.34	2.21	2.83

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-8A A035/035

The next three categories related to personal qualities.

RESPONSE: 01* AGE: 17 IN Gave behavioral traits relevant to the job.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	65.57	63.75	72.08	65.81	61.07	60.56	70.04	56.12	66.73	63.57	55.26	65.51	68.71	67.00	68.03	65.45	62.67	65.40	64.13	69.27
1973-74 SE OF P-VAL	1.36	3.43	2.05	2.55	2.53	2.05	1.48	3.99	1.33	4.00	3.91	2.17	1.76	3.39	5.36	2.49	2.85	3.43	4.40	2.08
1973-74 DELTA-P		-1.82	6.51*	0.24	-4.50*	-5.01*	4.47*	-9.45*	1.16*	-2.00	-10.31*	-0.06	3.14*	1.43	2.46	-0.12	-2.90	-0.17	-1.44	3.70
1973-74 SE OF DP		2.99	1.99	2.14	2.10	1.25	1.14	3.60	0.52	3.97	3.56	1.69	1.31	3.25	5.31	2.12	2.54	3.58	4.11	2.84
AGE: 17																				
1973-74 P-VALUE	64.82	62.88	71.02	64.56	61.02	59.74	69.34	53.52	66.09	62.86	53.40	65.65	68.09	67.73	65.11	64.47	62.42	64.84	61.94	69.29
1973-74 SE OF P-VAL	1.27	2.95	1.90	2.40	2.53	1.90	1.43	4.05	1.23	3.69	3.60	2.04	1.65	3.13	5.00	2.66	2.37	3.68	3.99	2.74
1973-74 DELTA-P		-1.94	6.20*	-0.26	-3.80	-5.08*	4.52*	-11.30*	1.27*	-1.96	-11.42*	0.83	3.27*	2.91	0.29	-0.35	-2.40	0.02	-2.88	4.47
1973-74 SE OF DP		2.60	1.80	2.03	2.09	1.18	1.06	3.65	0.52	3.46	3.26	1.65	1.31	2.97	4.95	2.03	2.17	3.08	3.74	2.82

RESPONSE: 02* AGE: 17 IN Gave only generalities, facts about personal appearance or other facts not related to the job.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.00	2.62	4.09	3.01	2.33	3.25	2.77	1.90	3.17	4.71	3.51	2.35	3.00	2.97	1.59	1.49	3.44	4.25	2.31	6.67
1973-74 SE OF P-VAL	0.49	0.91	1.09	0.95	0.84	0.78	0.53	0.95	0.55	1.97	1.46	0.71	0.64	1.24	0.97	0.61	1.11	1.56	1.17	1.63
1973-74 DELTA-P		-0.38	1.09	0.01	-0.67	0.25	-0.23	-1.10	0.17	1.71	0.51	-0.65	0.00	-0.03	-1.41	-1.51*	0.44	1.25	-0.69	3.67*
1973-74 SE OF DP		0.86	0.92	0.79	0.74	0.67	0.42	0.98	0.16	1.87	1.41	0.58	0.39	1.18	0.97	0.47	0.93	1.39	1.10	1.46
AGE: 17																				
1973-74 P-VALUE	2.88	2.67	3.73	2.92	2.24	3.10	2.68	2.12	3.02	3.91	3.35	2.24	2.95	2.64	1.46	1.63	3.19	4.21	2.09	6.55
1973-74 SE OF P-VAL	0.44	0.83	1.01	0.92	0.82	0.72	0.50	0.91	0.52	1.70	1.18	0.67	0.62	1.12	0.89	0.39	1.03	1.88	1.66	1.58
1973-74 DELTA-P		-0.21	0.85	0.04	-0.64	0.22	-0.20	-0.76	0.14	1.03	0.47	-0.64	0.07	-0.24	-1.42	-1.25*	0.31	1.33	-0.79	3.67*
1973-74 SE OF DP		0.79	0.85	0.76	0.71	0.63	0.38	0.94	0.14	1.60	1.13	0.55	0.30	1.06	0.88	0.46	0.86	1.34	1.00	1.40

EXERCISE: 202016-8A B003/003

The following letters included at least one type of information about their personal qualities.

RESPONSE: >01* AGE: 17 IN At least one correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	70.90	69.88	77.87	70.93	65.69	66.53	74.80	60.65	72.16	67.20	59.93	70.69	74.76	72.81	74.31	70.34	68.98	69.37	68.16	75.65
1973-74 SE OF P-VAL	1.35	3.87	1.71	2.52	2.48	1.89	1.57	4.13	1.32	4.19	4.09	2.23	1.60	3.10	4.62	2.91	3.00	3.80	3.72	2.91
1973-74 DELTA-P		-1.02	6.97*	0.03	-5.21*	-4.37*	3.90*	-10.25*	1.26*	-3.70	-10.97*	-0.21	3.86*	1.91	3.41	-0.56	-1.92	-1.53	-2.74	4.75
1973-74 SE OF DP		3.32	1.80	2.13	2.09	1.18	1.07	3.69	0.56	4.19	3.57	1.66	1.36	3.03	4.73	2.21	2.64	3.61	3.52	2.98
AGE: 17																				
1973-74 P-VALUE	70.02	69.17	76.47	69.53	65.44	65.41	74.12	58.12	71.39	66.06	57.85	70.84	74.00	73.44	71.10	69.34	68.56	68.77	65.58	75.55
1973-74 SE OF P-VAL	1.26	3.25	1.70	2.39	2.47	1.78	1.53	4.00	1.22	3.90	3.75	2.00	1.52	2.86	4.60	2.81	2.56	3.66	3.67	2.87
1973-74 DELTA-P		-0.85	6.45*	-0.49	-4.58*	-4.61*	4.10*	-11.90*	1.37*	-3.96	-12.17*	0.82	3.98*	3.42	1.08	-0.68	-1.46	-1.25	-4.44	5.53
1973-74 SE OF DP		2.81	1.71	2.03	2.07	1.16	1.05	3.60	0.55	3.71	3.17	1.61	1.36	2.79	4.67	2.09	2.30	3.59	3.30	2.92

EXERCISE: 202016-8A B012/012

Mentioned a personal quality related to the job-either a fact or a behavioral trait.

RESPONSE: >01* AGE: 17 IN At least one correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	70.55	69.70	77.62	70.23	65.49	66.01	74.60	60.35	71.78	67.06	59.46	70.20	74.48	72.82	74.31	70.34	67.97	69.12	67.67	74.92
1973-74 SE OF P-VAL	1.34	3.86	1.69	2.45	2.48	1.89	1.54	4.11	1.30	4.19	4.12	2.28	1.60	3.10	4.62	2.91	2.91	3.82	3.62	2.96
1973-74 DELTA-P		-0.85	7.07*	-0.32	-5.06*	-4.54*	4.05*	-10.20*	1.23*	-3.49	-11.09*	-0.35	3.93*	2.27	3.76	-0.21	-2.58	-1.43	-2.88	4.37
1973-74 SE OF DP		3.31	1.77	2.08	2.09	1.17	1.06	3.67	0.55	4.18	3.59	1.66	1.36	3.05	4.73	2.22	2.58	3.63	3.43	3.01
AGE: 17																				
1973-74 P-VALUE	69.68	68.94	76.25	68.87	65.25	64.93	73.91	57.80	71.03	65.95	57.47	70.39	73.69	73.44	71.10	69.30	67.62	68.53	65.14	74.83
1973-74 SE OF P-VAL	1.26	3.25	1.71	2.31	2.47	1.78	1.50	3.99	1.21	3.91	3.77	2.09	1.53	2.84	4.60	2.82	2.49	3.60	3.38	2.93
1973-74 DELTA-P		-0.74	6.57*	-0.81	-4.43*	-4.75*	4.23*	-11.88*	1.35*	-3.73	-12.21*	0.71	4.01*	3.76	1.42	-0.38	-2.06	-1.15	-4.54	5.15
1973-74 SE OF DP		2.81	1.71	1.98	2.06	1.16	1.03	3.59	0.56	3.71	3.21	1.61	1.35	2.77	4.66	2.11	2.26	3.60	3.21	2.96

* The absolute value of this number is greater than 2.0 times its standard error.

610

611

EXERCISE: 202016-8A A039/039

Included a statement about how many of the requirements they met.

RESPONSE: 01 AGE: 17 IN Stated: "I meet all of your requirements."

	NATIONAL	REGION SOUTHEAST	 WEST	 CENTRAL	 NORTHEAST	SEX MALE	 FEMALE	RACE BLACK	 WHITE	PARENTAL EDUCATION NO HS	 SOME HS	 GRAD HS	 POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	 EXTREME RURAL	 SMALL PLACES	 MEDIUM CITY	 MAIN BIG CITY	 URBAN FRINGE	 HIGH METRO
1973-74 P-VALUE	3.04	3.15	2.03	3.09	3.36	2.16	3.84	2.23	3.21	2.88	3.21	2.85	3.00	1.68	2.48	3.64	1.36	4.12	4.66	3.13
1973-74 SE OF P-VAL	0.51	0.91	0.67	1.22	1.02	0.53	0.70	1.06	0.56	1.52	1.61	0.93	0.55	0.78	1.28	0.88	0.65	2.40	2.96	1.27
1973-74 DELTA-P		0.11	-1.01	0.03	0.32	-0.90*	0.80*	-0.81	0.17	-0.16	0.17	-0.20	-0.05	-1.36	-0.56	0.62	-1.68*	1.08	1.62	0.09
1973-74 SE OF DP		0.88	0.71	0.95	0.85	0.38	0.36	1.01	0.16	1.37	1.40	0.44	0.47	0.85	1.27	0.63	0.71	2.20	2.48	1.24

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.89	3.08	1.86	3.32	3.22	2.00	3.68	2.51	3.01	2.59	2.96	2.70	2.92	1.49	2.51	3.46	1.48	3.89	4.21	3.07
1973-74 SE OF P-VAL	0.48	0.84	0.61	1.16	0.98	0.50	0.65	1.03	0.53	1.27	1.26	0.88	0.54	0.70	1.22	0.65	0.65	2.28	2.62	1.25
1973-74 DELTA-P		0.19	-1.03	0.43	0.33	-0.89*	0.79*	-0.38	0.12	-0.30	0.05	-0.19	0.03	-1.40	-0.38	0.57	-1.41*	1.00	1.32	0.18
1973-74 SE OF DP		0.81	0.65	0.91	0.81	0.35	0.32	0.97	0.14	1.15	1.20	0.61	0.45	0.77	1.22	0.59	0.69	2.09	2.38	1.22

RESPONSE: 01 AGE: 17 IN Stated: "I meet all of your requirements with one exception."

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.19	0.00	0.00	0.63	0.04	0.02	0.34	0.11	0.21	0.00	0.00	0.07	0.32	0.00	0.45	0.00	0.00	0.34	0.00	1.09
1973-74 SE OF P-VAL	0.14	0.00	0.00	0.67	0.04	0.03	0.26	0.11	0.16	0.00	0.00	0.08	0.28	0.00	0.47	0.00	0.00	0.28	0.00	1.07
1973-74 DELTA-P		-0.19	-0.19	0.44	-0.15	-0.17	0.15	-0.08	0.02	-0.19	-0.19	-0.12	0.13	-0.19	0.26	-0.19	-0.19	0.15	-0.19	0.90
1973-74 SE OF DP		0.14	0.14	0.34	0.14	0.14	0.13	0.17	0.03	0.14	0.14	0.14	0.15	0.14	0.46	0.14	0.14	0.29	0.14	0.94

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.18	0.00	0.00	0.60	0.04	0.02	0.32	0.10	0.20	0.00	0.00	0.07	0.32	0.00	0.41	0.00	0.00	0.36	0.00	1.07
1973-74 SE OF P-VAL	0.13	0.00	0.00	0.65	0.04	0.02	0.24	0.10	0.15	0.00	0.00	0.07	0.27	0.00	0.43	0.20	0.00	0.27	0.00	1.03
1973-74 DELTA-P		-0.18	-0.18	0.42	-0.14	-0.16	0.14	-0.08	0.02	-0.18	-0.18	-0.11	0.14	-0.18	0.23	-0.18	-0.18	0.18	-0.18	0.89
1973-74 SE OF DP		0.13	0.13	0.32	0.13	0.13	0.11	0.16	0.03	0.13	0.13	0.13	0.15	0.13	0.42	0.13	0.13	0.27	0.13	0.93

EXERCISE: 202016-8A A015/015

The next categories related to appeals and any other type of information.

RESPONSE: 01* AGE: 17 IN Asked questions about job.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.88	8.59	5.53	8.03	9.23	7.93	7.84	7.41	7.88	11.53	11.85	6.01	7.83	7.60	10.25	7.74	6.09	10.76	7.94	7.72
1973-74 SE OF P-VAL	0.64	1.12	1.09	1.25	1.51	0.76	0.88	2.08	0.77	2.71	2.12	0.89	1.02	1.51	2.56	1.28	1.52	2.95	2.01	1.99
1973-74 DELTA-P		0.71	-2.35*	0.15	1.35	0.05	-0.04	-0.47	0.00	3.65	3.97	-1.87*	-0.05	-0.28	2.37	-0.14	-1.79	2.88	0.06	-0.16
1973-74 SE OF DP		1.11	1.01	1.05	1.20	0.53	0.47	2.07	0.29	2.59	2.02	0.82	0.65	1.55	2.49	1.01	1.34	2.39	1.92	1.88

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.60	8.45	5.44	8.03	9.08	7.93	7.68	7.30	7.81	10.38	11.90	6.23	7.67	7.11	10.68	7.05	5.67	10.81	8.17	7.57
1973-74 SE OF P-VAL	0.63	0.90	1.05	1.30	1.07	0.77	0.83	1.93	0.73	2.46	1.66	0.91	1.00	1.36	2.34	1.20	1.46	2.65	1.97	1.98
1973-74 DELTA-P		0.65	-2.16*	0.23	1.20	0.13	-0.12	-0.50	0.01	2.58	3.30	-1.37	-0.13	-0.69	2.88	0.05	-2.13	3.01	0.37	-0.23
1973-74 SE OF DP		0.95	0.98	1.07	1.10	0.52	0.46	1.97	0.20	2.38	1.69	0.85	0.69	1.37	2.07	1.03	1.30	2.36	1.89	1.94

RESPONSE: 01* AGE: 17 IN Did mention a reason for wanting or needing job.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	10.47	9.14	12.40	11.86	8.34	11.04	9.96	7.34	10.78	11.96	5.85	8.94	12.63	11.80	13.65	9.59	5.86	13.10	10.63	14.85
1973-74 SE OF P-VAL	0.80	1.30	2.10	1.56	1.15	1.19	0.97	1.60	0.82	2.05	1.21	1.19	1.29	3.07	2.18	1.25	1.21	3.39	2.85	2.18
1973-74 DELTA-P		-1.33	1.93	1.39	-2.13	0.57	-0.51	-3.13*	0.31	1.49	-4.62*	-1.53	2.16*	1.33	3.18	-0.88	-4.61*	2.71	0.16	4.38*
1973-74 SE OF DP		1.31	1.72	1.31	1.10	0.77	0.68	1.32	0.28	2.71	1.26	0.94	0.81	3.10	2.21	1.10	1.45	3.23	1.90	1.93

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	10.42	9.90	11.76	11.66	8.35	11.05	9.86	7.82	10.70	11.30	6.16	9.58	12.39	13.29	13.63	9.65	5.74	12.43	9.78	14.57
1973-74 SE OF P-VAL	0.75	1.36	1.00	1.42	1.18	1.14	0.69	1.43	0.75	2.52	1.22	1.08	1.16	3.18	2.09	1.19	1.10	3.09	1.88	2.18
1973-74 DELTA-P		-0.52	1.34	1.24	-2.07	0.63	-0.56	-2.60*	0.28	0.88	-4.26*	-0.84	1.97*	2.87	3.21	-0.77	-4.68*	2.01	-0.64	4.15*
1973-74 SE OF DP		1.29	1.53	1.20	1.08	0.73	0.65	1.22	0.24	2.32	1.21	0.85	0.82	2.81	2.11	1.08	1.35	2.90	1.78	1.97

RESPONSE: 01 AGE: 17 IN Included other information (may or may not have been relevant to the job).

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	20.48	19.48	21.95	21.19	19.20	18.84	21.98	13.78	21.53	15.15	14.40	22.21	21.96	15.88	22.37	17.62	23.30	21.29	22.11	25.13
1973-74 SE OF P-VAL	1.08	2.37	2.10	2.12	2.01	1.31	1.52	2.50	1.16	3.45	2.23	1.93	1.40	2.59	2.96	2.14	2.58	3.40	3.08	2.43
1973-74 DELTA-P		-1.00	1.47	0.71	-1.28	-1.64	1.50	-6.70*	1.05*	-5.33	-6.08*	1.73	1.48	-4.60	1.89	-2.86	2.81	0.81	1.63	4.65*
1973-74 SE OF DP		2.15	1.91	1.75	1.71	0.99	0.90	3.31	0.37	3.46	2.07	1.55	1.01	2.50	3.01	1.60	2.31	3.40	3.27	2.31

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-0A A015/015

The next categories related to appeals and any other type of information.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17	Included other information (may or may not have been relevant to the job).																			
1973-74 P-VALUE	20.04	18.47	22.10	20.55	18.92	18.16	21.77	13.97	20.89	14.02	13.42	21.53	22.09	16.82	21.22	17.07	22.18	21.10	21.08	24.77
1973-74 SE OF P-VAL	1.01	3.31	1.56	1.93	1.91	1.25	1.08	2.38	1.11	2.96	1.98	1.01	1.43	2.55	3.06	2.05	2.38	2.38	3.19	2.66
1973-74 DELTA-P		-1.59	2.04	0.49	-1.13	-1.92	1.71	-6.09*	0.83*	-6.02	-6.64*	1.47	1.94	-0.54	1.27	-2.99	2.13	1.06	0.98	4.73*
1973-74 SE OF DP		2.05	1.73	1.63	1.64	0.98	0.87	2.36	0.38	3.04	1.81	1.55	0.98	2.58	3.09	1.85	2.05	3.18	3.04	2.31

EXERCISE: 202016-0A A004/004

The number of types of information (education and training, previous experience, personal qualities) included in letters follows:

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 17 IN	Zero correct.																			
1973-74 P-VALUE	0.69	0.49	0.36	1.15	1.21	1.61	0.25	2.11	0.77	0.54	2.38	1.56	0.11	2.18	1.19	0.74	1.22	0.00	1.12	0.00
1973-74 SE OF P-VAL	0.31	0.51	0.38	0.48	0.92	0.56	0.19	0.99	0.30	0.53	1.38	0.75	0.11	1.48	1.08	0.65	0.92	0.00	0.69	0.00
1973-74 DELTA-P		-0.20	-0.53	0.26	0.32	0.72*	-0.64*	1.22	-0.12	-0.30	1.48	0.67	-0.78*	1.29	0.30	-0.15	0.33	-0.89*	0.23	-0.89*
1973-74 SE OF DP		0.95	0.61	0.44	0.68	0.28	0.25	0.77	0.18	0.56	1.18	0.51	0.25	0.99	1.06	0.48	0.80	0.31	0.61	0.31
AGE: 17																				
1973-74 P-VALUE	0.67	0.60	0.33	1.12	1.15	1.57	0.24	1.93	0.77	1.65	1.90	1.46	0.12	1.93	1.09	0.60	1.12	0.00	1.01	0.06
1973-74 SE OF P-VAL	0.29	0.41	0.33	0.45	0.67	0.53	0.17	0.86	0.28	0.75	1.01	0.69	0.11	0.94	0.99	0.63	0.66	0.00	0.56	0.07
1973-74 DELTA-P		-0.07	-0.34	0.25	0.28	0.70*	-0.63*	1.06	-0.10	0.18	1.03	0.59	-0.73*	1.04	0.22	-0.07	0.25	-0.67*	0.16	-0.61*
1973-74 SE OF DP		0.43	0.38	0.42	0.66	0.36	0.24	0.70	0.09	0.73	0.93	0.48	0.23	0.86	0.98	0.47	0.73	0.29	0.55	0.30
RESPONSE: >01 AGE: 17 IN	At least one correct.																			
1973-74 P-VALUE	92.08	90.76	94.40	91.41	91.53	88.91	94.91	80.73	93.59	93.05	86.30	91.62	94.51	91.57	90.16	91.65	91.36	91.23	90.06	95.44
1973-74 SE OF P-VAL	0.77	2.17	1.08	1.36	1.58	1.36	0.81	2.78	0.65	3.23	3.08	1.16	0.86	1.70	1.25	1.80	1.69	2.21	1.97	1.01
1973-74 DELTA-P		-1.32	2.32*	-0.67	-0.55	-3.17*	2.83*	-11.35*	1.51*	0.97	-5.76*	-0.46	2.43*	-0.51	0.08*	-0.43	-0.72	-0.85	-2.02	3.36
1973-74 SE OF DP		1.86	1.07	1.18	1.30	0.74	0.69	2.33	0.39	3.09	2.77	0.90	0.82	1.74	1.44	1.35	1.49	2.28	1.96	1.78
AGE: 17																				
1973-74 P-VALUE	91.63	89.60	94.37	90.87	90.94	88.28	94.27	78.23	93.16	90.26	85.16	91.66	94.09	91.15	92.71	91.09	90.55	90.89	90.23	95.25
1973-74 SE OF P-VAL	0.72	2.01	0.90	1.05	1.63	1.16	0.88	2.83	0.57	2.23	2.59	1.10	0.81	1.65	1.76	1.76	1.24	2.93	1.87	1.73
1973-74 DELTA-P		-1.83	2.54*	-0.76	-0.49	-3.19*	2.80*	-13.20*	1.73*	-1.17	-6.29*	0.23	2.66*	-0.28	1.28	-0.35	-0.88	-0.76	-1.20	3.83*
1973-74 SE OF DP		1.78	0.96	1.00	1.31	0.70	0.65	2.46	0.43	2.11	2.35	0.86	0.84	1.64	1.71	1.30	1.20	2.39	1.86	1.73
RESPONSE: >02 AGE: 17 IN	At least two correct.																			
1973-74 P-VALUE	71.34	67.47	78.13	71.02	68.56	65.55	77.40	56.58	73.27	69.38	60.19	69.63	76.87	70.97	74.08	70.55	69.66	72.08	69.95	75.76
1973-74 SE OF P-VAL	1.25	3.60	1.48	2.15	2.37	1.81	1.66	3.73	1.27	4.60	4.03	2.16	1.30	3.77	0.87	2.73	2.76	3.31	4.07	2.94
1973-74 DELTA-P		-3.87	6.79*	-0.32	-2.78	-5.79*	6.06*	-14.76*	1.93*	-2.00	-11.15*	-1.71	5.53*	-0.37	2.74	-0.79	-1.68	0.74	-1.39	4.42
1973-74 SE OF DP		3.07	1.67	1.88	1.98	1.16	1.09	3.01	0.57	4.76	3.60	1.87	1.25	3.89	0.95	2.11	2.54	3.19	4.19	2.83
AGE: 17																				
1973-74 P-VALUE	69.35	63.78	76.16	69.34	67.43	61.71	76.15	53.63	71.33	60.56	55.10	68.16	76.08	69.30	70.73	68.89	67.28	69.35	66.83	75.78
1973-74 SE OF P-VAL	1.20	3.29	1.70	2.04	2.27	1.73	1.37	3.83	1.21	4.05	3.38	2.23	1.26	3.24	4.33	2.61	3.19	3.30	4.27	3.09
1973-74 DELTA-P		-5.57	6.81*	-0.01	-1.93	-7.64*	6.80*	-15.72*	1.98*	-8.77	-10.20*	-1.19	6.73*	-0.05	1.38	-0.46	-2.07	0.00	-2.53	6.43*
1973-74 SE OF DP		2.79	1.65	1.81	1.93	1.10	1.03	3.51	0.57	4.05	2.91	1.63	1.34	3.08	4.43	2.03	2.15	3.33	4.01	2.80
RESPONSE: 03 AGE: 17 IN	Exactly three correct.																			
1973-74 P-VALUE	21.79	19.25	26.20	20.41	21.18	14.78	28.05	20.16	22.51	13.03	15.38	19.53	26.76	17.95	12.30	19.07	26.27	25.11	22.84	27.34
1973-74 SE OF P-VAL	0.95	1.77	2.04	1.90	1.67	1.08	1.39	3.21	1.05	3.25	2.66	1.66	1.57	3.33	2.96	1.91	2.33	3.70	3.09	3.33
1973-74 DELTA-P		-2.54	4.41*	-1.38	-0.61	-7.01*	6.21*	-1.65	0.72	-8.76*	-6.41*	-2.26	4.97*	-3.84	-9.49*	-2.72	4.48*	3.32	1.05	5.55
1973-74 SE OF DP		1.68	1.72	1.57	1.65	1.06	0.99	3.00	0.88	3.35	2.03	1.56	1.02	3.33	2.89	1.61	2.21	3.00	3.41	3.13
AGE: 17																				
1973-74 P-VALUE	20.90	18.08	24.91	19.63	20.71	13.85	27.17	19.11	21.67	12.63	14.16	18.62	26.51	16.87	11.35	18.53	24.78	22.87	21.57	27.88
1973-74 SE OF P-VAL	0.98	1.74	2.38	1.85	1.63	1.30	1.34	3.01	1.04	2.88	2.29	1.59	1.50	2.11	2.65	1.61	3.16	2.74	3.31	3.54
1973-74 DELTA-P		-2.82	4.01*	-1.27	-0.19	-7.05*	6.27*	-1.79	0.77	-8.27*	-6.74*	-2.28	5.61*	-4.03	-9.55*	-2.38	3.88	1.97	0.67	6.98*
1973-74 SE OF DP		1.67	1.90	1.57	1.67	0.98	0.86	2.78	0.81	2.94	1.95	1.50	1.05	2.05	2.60	1.56	2.86	2.58	3.07	3.29

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-8A 8005/005

For each type of information one category (the most specific and job related) was considered the most persuasive. The number of persuasive categories letters included follows:

RESPONSE: 00 AGE: 17 IN Zero correct.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	19.07	21.15	12.07	18.51	24.12	27.20	11.74	28.55	17.60	17.46	26.46	18.70	15.62	16.07	16.53	19.06	22.27	20.46	20.65	15.60
1973-74 SE OF P-VAL	1.19	3.37	1.57	2.07	2.18	1.89	1.17	3.92	1.13	3.21	3.53	2.27	1.17	2.32	3.55	2.43	2.65	3.29	4.58	2.64
1973-74 DELTA-P		2.08	-7.00*	-0.56	5.05*	8.21*	-7.33*	11.48*	-1.39*	-1.61	7.39*	-0.33	-2.45*	-3.00	-2.54	-0.01	3.20	1.39	1.58	-3.39
1973-74 SE OF DP		2.80	1.62	1.81	1.81	1.11	1.07	3.44	0.51	3.28	3.08	1.60	1.16	2.31	3.51	1.92	2.61	3.27	4.21	2.60

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	20.18	22.58	13.29	20.07	24.63	28.50	12.78	33.84	18.59	19.94	29.93	19.11	17.07	16.36	19.48	20.15	23.50	21.36	22.94	15.57
1973-74 SE OF P-VAL	1.21	3.38	2.11	2.00	2.16	1.90	1.17	4.18	1.15	2.93	3.46	2.22	1.13	2.19	3.52	2.40	2.19	3.61	4.57	2.66
1973-74 DELTA-P		2.40	-6.89*	-0.11	4.45*	8.32*	-7.40*	13.66*	-1.59*	-0.26	9.75*	-1.07	-3.11*	-3.82	-0.73	-0.03	3.32	1.18	2.76	-4.61
1973-74 SE OF DP		2.73	1.90	1.79	1.83	1.09	1.05	3.65	0.55	2.76	2.91	1.66	1.19	2.18	3.06	1.91	2.12	3.07	4.10	2.54

RESPONSE: >01 AGE: 17 IN At least one correct.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	80.04	78.15	87.57	80.36	74.67	71.11	88.01	67.36	81.55	82.00	71.20	79.70	83.28	81.75	82.28	80.21	76.52	78.54	78.23	80.33
1973-74 SE OF P-VAL	1.22	3.38	1.68	1.93	2.51	1.88	1.25	3.74	1.16	3.13	3.64	2.22	1.18	2.22	3.77	3.60	2.81	3.29	4.41	2.68
1973-74 DELTA-P		-1.89	7.53*	0.38	-5.37*	-8.93*	7.97*	-12.70*	1.51*	1.96	-8.84*	-0.34	3.24*	1.71	2.28	0.17	-3.52	-0.50	-1.81	0.29
1973-74 SE OF DP		3.90	1.70	1.75	2.02	1.12	1.09	3.28	0.50	3.19	3.19	1.59	1.12	2.30	3.75	2.02	2.93	3.31	4.07	2.65

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	78.94	76.61	86.38	78.81	74.21	69.92	86.96	64.22	80.63	79.01	68.16	79.42	82.61	81.70	79.45	79.04	75.37	78.63	76.85	84.35
1973-74 SE OF P-VAL	1.23	3.15	2.19	1.81	2.51	1.89	1.26	4.02	1.17	2.86	3.46	2.15	1.10	1.96	3.63	2.63	2.62	3.01	4.65	2.67
1973-74 DELTA-P		-2.33	7.44*	-0.13	-4.73*	-9.02*	8.02*	-14.72*	1.69*	0.07	-10.78*	0.48	3.67*	2.76	0.51	0.10	-3.57	-0.31	-2.09	5.41*
1973-74 SE OF DP		2.71	1.96	1.72	2.06	1.10	1.07	3.89	0.54	2.75	2.90	1.55	1.16	2.06	3.60	2.02	2.28	3.51	4.00	2.59

RESPONSE: >02 AGE: 17 IN At least two correct.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	33.16	31.22	39.00	33.55	29.08	18.17	46.56	32.60	33.79	30.27	26.13	35.06	34.74	33.26	29.91	33.03	30.20	35.40	32.71	37.95
1973-74 SE OF P-VAL	1.08	2.17	1.78	1.86	1.77	1.52	1.62	3.52	1.09	3.96	3.13	2.07	1.65	2.93	4.09	1.80	2.71	2.92	3.27	4.02
1973-74 DELTA-P		-1.95	5.83*	0.39	-4.08*	-14.99*	13.39*	-0.56	0.63	-2.89	-7.03*	1.90	1.58	0.10	-3.25	-0.13	-2.96	2.24	-0.45	4.79
1973-74 SE OF DP		1.97	1.57	1.63	1.89	1.03	1.36	3.32	0.53	3.95	3.07	1.60	1.30	3.07	4.69	1.49	2.40	2.93	3.09	3.81

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	31.90	29.27	37.68	32.43	28.17	17.16	45.03	30.80	32.49	28.11	23.89	33.41	34.25	32.30	27.94	31.90	28.44	33.63	30.99	38.37
1973-74 SE OF P-VAL	0.96	2.19	1.60	1.96	1.70	1.41	1.66	3.39	1.00	3.56	2.75	1.87	1.63	2.83	4.39	1.77	2.30	3.24	2.98	4.19
1973-74 DELTA-P		-2.63	5.78*	0.53	-3.73*	-14.78*	13.13*	-1.10	0.59	-3.79	-8.01*	1.51	2.35	0.40	-3.96	0.00	-3.46	1.73	-0.91	6.47
1973-74 SE OF DP		1.93	1.45	1.59	1.66	1.32	1.31	3.20	0.50	3.49	3.61	1.45	1.33	2.97	4.21	1.45	2.13	3.15	2.73	3.97

RESPONSE: 03 AGE: 17 IN Exactly three correct.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.02	0.42	1.09	1.03	0.69	0.52	1.47	0.61	1.12	0.22	0.15	0.43	1.68	0.66	0.41	0.91	0.71	0.95	0.90	2.73
1973-74 SE OF P-VAL	0.29	0.29	0.90	0.53	0.37	0.25	0.48	0.47	0.34	0.23	0.15	0.31	0.49	0.45	0.42	0.44	0.43	0.70	0.65	1.00
1973-74 DELTA-P		-0.60	0.07	0.01	-0.33	-0.50	0.45	-0.41	0.10	-0.80*	-0.87*	-0.59*	0.66*	-0.36	-0.61	-0.11	-0.31	-0.07	-0.12	1.71
1973-74 SE OF DP		0.37	0.72	0.45	0.38	0.28	0.25	0.51	0.07	0.36	0.32	0.25	0.25	0.49	0.50	0.37	0.43	0.73	0.64	1.22

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.96	0.37	1.77	0.97	0.66	0.51	1.36	0.56	1.06	0.10	0.12	0.40	1.66	0.41	0.30	0.85	0.66	0.89	0.92	2.68
1973-74 SE OF P-VAL	0.27	0.36	0.80	0.50	0.35	0.24	0.45	0.43	0.31	0.19	0.12	0.29	0.47	0.40	0.39	0.61	0.40	0.74	0.55	1.36
1973-74 DELTA-P		-0.59	0.81	0.01	-0.30	-0.45	0.40	-0.40	0.10	-0.78*	-0.84*	-0.56*	0.70*	-0.55	-0.56	-0.11	-0.30	-0.07	-0.04	1.72
1973-74 SE OF DP		0.33	0.66	0.43	0.36	0.24	0.23	0.47	0.07	0.32	0.29	0.23	0.28	0.44	0.46	0.28	0.40	0.69	0.56	1.19

EXERCISE: 202016-8A 8013/013

Made it clear for which job the application was written.

RESPONSE: 01 AGE: 17 IN Described job correctly.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	55.92	55.07	59.50	53.76	55.66	50.43	60.83	48.00	56.71	56.51	49.88	53.17	61.02	52.71	68.85	55.89	52.92	58.83	48.32	62.02
1973-74 SE OF P-VAL	1.42	2.47	2.78	2.83	2.06	1.85	1.76	3.98	1.53	4.72	3.60	2.85	1.76	1.90	4.89	2.37	3.31	2.06	3.67	4.21
1973-74 DELTA-P		-0.85	3.58	-2.16	-0.26	-5.49*	4.91*	-7.80*	0.79	0.59	-6.04*	-2.75	5.10*	-3.21	12.93*	-0.03	-3.00	2.91	-7.60*	6.10
1973-74 SE OF DP		2.40	2.45	2.32	2.36	1.23	1.12	3.77	0.48	4.55	3.60	2.60	1.30	1.75	4.87	1.83	2.83	2.79	3.03	3.95

The absolute value of this number is greater than 2.0 times its standard error.

616

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	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
EXERCISE: 202016-0A 0013/013																				
Made it clear for which job the application was written.																				
RESPONSE: 01 AGE: 17 Described job correctly.																				
1973-74 P-VALUE	54.10	51.32	57.72	53.19	54.15	48.48	59.25	45.98	55.10	50.93	46.69	51.60	60.44	48.62	65.50	54.76	50.98	56.02	57.95	61.99
1973-74 SE OF P-VAL	1.03	2.61	3.23	2.69	2.72	1.95	1.71	3.81	1.55	4.05	3.40	2.70	1.72	2.09	4.61	2.28	3.12	3.33	3.05	4.23
1973-74 DELTA-P		-2.86	3.54	-0.99	-0.03	-5.70*	5.07*	-8.23*	1.01*	-3.25	-7.49*	-2.50	6.26*	-5.50*	11.00*	0.56	-3.20	2.24	-6.23	7.01
1973-74 SE OF DP		2.33	2.71	3.26	3.32	1.23	1.12	3.75	0.48	4.45	3.12	1.97	1.48	2.08	4.55	1.07	2.73	3.32	3.03	3.92
RESPONSE: 02 AGE: 17 IN Incorrect or ambiguous description of job.																				
1973-74 P-VALUE	15.87	16.93	10.79	16.63	18.67	17.51	14.81	17.87	15.60	18.56	20.91	17.35	12.87	18.61	14.06	16.33	12.07	18.45	19.79	12.43
1973-74 SE OF P-VAL	1.11	2.33	2.02	1.98	2.33	1.50	1.34	2.87	1.21	3.04	2.98	1.58	1.33	3.29	5.60	1.92	2.11	3.00	3.95	3.91
1973-74 DELTA-P		1.06	-5.09*	0.76	2.06	1.64	-1.46	1.60	-0.27	2.69	5.04	1.60	-3.00*	2.54	-1.01	0.66	-3.80	2.50	3.92	-3.48
1973-74 SE OF DP		2.14	1.78	1.71	1.91	0.93	0.84	2.63	0.37	2.92	2.59	1.22	0.88	3.09	5.60	1.60	2.03	2.83	3.72	3.49
AGE: 17																				
1973-74 P-VALUE	17.11	19.26	12.05	17.18	19.97	18.57	15.81	18.87	16.69	20.88	22.09	18.74	13.18	22.13	16.76	17.39	14.35	18.90	19.38	12.19
1973-74 SE OF P-VAL	1.09	2.02	2.31	1.82	2.20	1.80	1.41	2.33	1.13	3.02	2.69	1.54	1.29	3.55	5.16	1.83	1.90	3.06	3.69	3.07
1973-74 DELTA-P		2.15	-5.06*	0.03	2.86	1.46	-1.30	1.86	-0.82	3.73	4.98*	1.63	-3.93*	5.02	-0.35	0.28	-2.76	1.79	2.23	-4.92
1973-74 SE OF DP		1.90	1.93	1.63	1.89	0.95	0.85	2.31	0.39	2.93	2.48	1.17	0.84	3.26	5.16	1.56	1.07	2.95	3.52	3.03
RESPONSE: 03 AGE: 17 IN Did not mention the job for which the application was written.																				
1973-74 P-VALUE	2.50	2.11	2.88	1.78	3.16	3.03	2.03	4.82	2.26	1.80	3.06	2.06	2.02	1.37	0.88	1.79	3.80	1.09	4.97	3.18
1973-74 SE OF P-VAL	0.50	0.79	1.16	0.71	1.16	0.81	0.61	2.70	0.46	1.21	1.78	0.63	0.79	0.82	0.63	0.71	1.52	0.61	1.97	1.45
1973-74 DELTA-P		-0.39	0.38	-0.72	0.66	0.53	-0.47	2.32	-0.26	-0.70	0.56	-0.44	0.32	-1.13	-1.62*	-0.71	1.30	-1.41	2.47	0.68
1973-74 SE OF DP		0.80	0.98	0.69	0.91	0.58	0.48	2.42	0.30	1.20	1.63	0.60	0.47	0.85	0.78	0.64	1.28	0.71	1.80	1.36
AGE: 17																				
1973-74 P-VALUE	2.86	3.41	3.15	1.98	3.10	3.36	2.41	5.51	2.46	4.02	3.70	2.13	2.93	2.67	1.50	2.15	4.25	1.03	4.60	3.30
1973-74 SE OF P-VAL	0.48	0.99	1.06	0.69	1.11	0.76	0.61	2.68	0.45	2.20	1.66	0.59	0.77	1.38	0.85	0.70	1.35	0.57	1.78	1.42
1973-74 DELTA-P		0.55	0.29	-0.88	0.24	0.50	-0.45	2.65	-0.40	1.95	0.84	-0.73	0.07	-0.19	-1.27	-0.71	1.39	-1.83*	1.74	0.44
1973-74 SE OF DP		0.91	0.90	0.67	0.88	0.51	0.46	2.37	0.31	2.11	1.52	0.61	0.48	1.25	0.93	0.63	1.14	0.76	1.63	1.34
EXERCISE: 202016-0A 0014/014																				
Mentioned qualifications.																				
RESPONSE: 01* AGE: 17 IN Gave high level qualifications or relevant personal qualities.																				
1973-74 P-VALUE	93.61	91.39	95.80	94.28	92.42	90.43	96.65	81.20	95.23	95.44	87.48	92.52	96.29	91.92	97.88	93.36	90.90	94.07	94.01	97.26
1973-74 SE OF P-VAL	0.63	1.48	0.71	1.12	1.49	1.10	0.70	2.77	0.50	1.85	2.57	1.01	0.78	1.65	1.16	1.83	1.34	2.19	1.88	1.13
1973-74 DELTA-P		-2.02	2.23*	0.67	-1.19	-3.18*	2.80*	-12.41*	1.62*	1.83	-5.93*	-1.09	2.68*	-1.69	4.27*	-0.25	-2.67*	0.46	0.40	3.65*
1973-74 SE OF DP		1.28	0.81	0.97	1.17	0.69	0.65	2.46	0.39	1.76	2.38	0.90	0.66	1.61	1.32	1.08	1.19	2.38	1.80	1.22
AGE: 17																				
1973-74 P-VALUE	93.44	90.32	95.46	93.42	91.80	89.67	95.66	78.92	94.67	92.53	86.38	92.41	95.79	91.47	94.61	92.65	90.15	93.38	93.63	97.04
1973-74 SE OF P-VAL	0.63	1.59	0.80	0.92	1.51	1.08	0.73	2.91	0.47	1.97	2.16	1.00	0.78	1.61	1.98	1.61	1.03	2.39	1.64	1.08
1973-74 DELTA-P		-2.52	2.40*	0.50	-1.04	-3.17*	2.82*	-13.92*	1.83*	-0.31	-6.46*	-0.43	2.95*	-1.37	1.77	-0.19	-2.69*	0.58	0.79	4.20*
1973-74 SE OF DP		1.36	0.85	0.87	1.20	0.67	0.62	2.56	0.41	1.91	1.98	0.84	0.71	1.55	1.88	1.05	1.03	2.33	1.73	1.19
RESPONSE: 02 AGE: 17 IN Gave only information about self not relevant to the job.																				
1973-74 P-VALUE	0.06	0.00	0.00	0.22	0.00	0.13	0.00	0.00	0.07	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.60	0.00
1973-74 SE OF P-VAL	0.06	0.00	0.00	0.22	0.00	0.13	0.00	0.00	0.07	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.58	0.00
1973-74 DELTA-P		-0.06	-0.06	0.16	-0.06	0.07	-0.06	-0.06	0.01	-0.06	-0.06	-0.06	0.07	-0.06	-0.06	-0.06	-0.06	-0.06	0.54	-0.06
1973-74 SE OF DP		0.06	0.06	0.16	0.06	0.07	0.06	0.06	0.01	0.06	0.06	0.06	0.07	0.06	0.06	0.06	0.06	0.06	0.52	0.06
AGE: 17																				
1973-74 P-VALUE	0.08	0.00	0.01	0.29	0.00	0.13	0.04	0.00	0.09	0.03	0.18	0.00	0.12	0.02	0.00	0.06	0.00	0.00	0.54	0.00
1973-74 SE OF P-VAL	0.06	0.00	0.01	0.23	0.00	0.13	0.04	0.00	0.07	0.04	0.19	0.00	0.13	0.02	0.00	0.07	0.00	0.00	0.52	0.00
1973-74 DELTA-P		-0.08	-0.07	0.21	-0.08	0.05	-0.04	-0.08	0.01	-0.05	0.10	-0.08	0.04	-0.06	-0.08	-0.02	-0.08	-0.08	0.46	-0.08
1973-74 SE OF DP		0.06	0.06	0.16	0.06	0.07	0.06	0.06	0.01	0.07	0.17	0.06	0.07	0.07	0.06	0.07	0.06	0.06	0.47	0.06

* The absolute value of this number is greater than 2.0 times its standard error.

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619

EXERCISE: 202016-SA   D014/014

Mentioned qualifications.

RESPONSE: 03   AGE: 17 IN   Did not attempt to describe qualifications for job.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.63	5.87	3.01	4.03	5.76	6.65	2.83	12.14	3.64	3.59	9.63	5.07	3.09	3.75	0.93	5.18	7.42	4.74	3.84	1.94
1973-74 SE OF P-VAL	0.56	1.01	0.61	1.08	1.36	0.91	0.59	2.36	0.55	1.78	2.23	0.99	0.75	1.08	0.65	0.80	1.80	1.59	1.07	1.01
1973-74 DELTA-P		1.24	-1.62*	-0.60	1.13	2.02*	-1.80*	7.51*	-0.99*	-1.04	5.00*	0.44	-1.54*	-0.88	-3.70*	0.55	2.79	0.11	-0.79	-2.69*
1973-74 SE OF DP		0.97	0.72	0.90	1.05	0.54	0.50	2.19	0.29	1.66	2.07	0.78	0.61	1.10	0.82	0.75	1.48	1.60	1.76	1.08

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.29	7.24	3.37	4.68	6.18	7.23	3.56	14.42	4.10	5.27	10.96	5.55	3.50	4.25	4.01	5.79	8.05	5.29	4.43	1.94
1973-74 SE OF P-VAL	0.54	1.24	0.76	1.01	1.22	0.84	0.64	2.49	0.54	1.93	2.01	1.00	0.76	1.03	1.30	0.88	1.41	1.93	1.04	0.99
1973-74 DELTA-P		1.95	-1.92*	-0.61	0.89	1.94*	-1.73*	9.13*	-1.19*	-0.02	5.67*	0.26	-1.79*	-1.04	-1.28	0.50	2.76*	0.00	-0.86	-3.35*
1973-74 SE OF DP		1.09	0.77	0.86	0.98	0.55	0.50	2.34	0.32	1.81	1.83	0.88	0.65	1.01	1.82	0.70	1.21	1.90	1.70	1.07

EXERCISE: 202016-SA   D015/015

Provided references.

RESPONSE: 01*   AGE: 17 IN   Correct reference provided. Stated who and how to contact, said they were enclosed, or offered to provide them.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.43	9.38	8.25	9.86	10.03	8.04	10.67	3.88	10.15	6.28	5.43	6.44	12.78	5.79	10.17	8.96	11.06	7.35	10.58	11.91
1973-74 SE OF P-VAL	0.79	0.87	1.61	1.79	1.53	0.86	1.14	1.01	0.90	1.78	1.37	0.89	1.30	1.87	2.01	1.00	2.51	2.03	2.34	2.33
1973-74 DELTA-P		-0.05	-1.18	0.43	0.60	-1.39*	1.24	-5.55*	0.72*	-3.15	-4.00*	-2.99*	3.35*	-3.64	0.74	-0.47	1.63	-2.08	1.15	2.48
1973-74 SE OF DP		1.03	1.40	1.41	1.28	0.69	0.63	1.26	0.23	1.73	1.43	0.82	0.79	1.87	1.99	0.91	2.10	2.02	2.23	2.16

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	8.99	8.30	8.20	9.40	9.78	7.92	10.30	3.99	9.69	5.48	4.85	6.34	12.56	5.31	9.32	8.41	10.52	6.95	10.86	11.71
1973-74 SE OF P-VAL	0.77	0.73	1.60	1.72	1.57	0.83	1.12	1.03	0.86	1.53	1.20	0.88	1.29	1.62	1.82	1.04	2.44	1.95	2.29	2.30
1973-74 DELTA-P		-0.69	-0.79	0.41	0.79	-1.07*	1.31*	-5.00*	0.70*	-3.51*	-4.14*	-2.65*	3.57*	-3.68*	0.33	-0.58	1.53	-2.04	1.87	2.72
1973-74 SE OF DP		0.96	1.30	1.38	1.31	0.67	0.61	1.17	0.21	1.64	1.20	0.82	0.80	1.65	1.83	0.87	2.03	1.97	2.15	2.16

RESPONSE: 02   AGE: 17 IN   Incomplete information about references.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.73	2.18	2.48	3.33	2.70	2.43	3.00	1.79	2.97	1.01	1.59	3.16	3.12	2.22	2.32	2.55	2.70	4.13	2.26	3.23
1973-74 SE OF P-VAL	0.44	0.42	1.07	0.83	0.91	0.56	0.63	0.79	0.50	0.77	0.79	0.65	0.77	0.88	1.30	0.54	1.06	1.61	1.10	1.97
1973-74 DELTA-P		-0.55	-0.25	0.60	-0.03	-0.30	0.27	-0.94	0.24*	-1.72	-1.14	0.43	0.39	-0.51	-0.41	-0.18	-0.03	1.40	-0.47	0.50
1973-74 SE OF DP		0.35	0.89	0.69	0.74	0.42	0.37	0.80	0.11	0.88	0.80	0.57	0.45	0.95	1.59	0.49	0.91	1.52	1.03	1.75

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.59	1.93	2.41	3.23	2.58	2.38	2.78	1.64	2.84	1.05	1.29	3.10	3.03	1.96	2.13	2.37	2.61	4.04	2.24	3.16
1973-74 SE OF P-VAL	0.40	0.37	0.92	0.78	0.86	0.51	0.58	0.73	0.46	0.68	0.65	0.61	0.75	0.78	1.46	0.51	0.99	1.53	1.02	1.94
1973-74 DELTA-P		-0.66	-0.18	0.64	-0.01	-0.21	0.19	-0.95	0.25*	-1.54	-1.30	0.51	0.44	-0.63	-0.46	-0.22	0.02	1.45	-0.35	0.57
1973-74 SE OF DP		0.49	0.77	0.65	0.70	0.40	0.35	0.74	0.10	0.79	0.67	0.56	0.46	0.80	1.45	0.45	0.87	1.65	0.97	1.75

RESPONSE: 03   AGE: 17 IN   Did not mention references.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	86.15	85.91	88.14	85.35	85.44	86.76	85.61	87.68	85.83	91.75	90.11	88.40	83.62	87.67	86.32	87.04	84.61	87.35	85.62	84.11
1973-74 SE OF P-VAL	0.93	1.42	2.02	1.71	2.01	1.17	1.19	2.15	1.01	1.07	2.04	1.36	1.29	2.70	2.86	1.12	3.46	2.51	1.86	2.40
1973-74 DELTA-P		-0.24	1.99	-0.80	-0.71	0.61	-0.54	1.53	-0.32	5.60*	3.96	2.25*	-2.53*	1.52	0.17	0.89	-1.54	1.20	-0.53	-2.04
1973-74 SE OF DP		1.45	1.72	1.46	1.63	0.76	0.68	1.98	0.29	1.88	2.08	0.98	0.79	2.64	2.78	1.07	2.87	2.67	1.98	2.34

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	86.63	87.33	88.20	85.75	85.62	87.14	86.18	87.70	86.33	91.30	91.38	88.51	83.83	88.46	87.17	87.73	85.07	87.68	85.50	84.11
1973-74 SE OF P-VAL	0.91	1.29	1.92	1.68	2.04	1.13	1.15	2.01	0.96	1.62	1.75	1.35	1.27	2.39	2.62	1.09	3.37	2.65	1.91	2.38
1973-74 DELTA-P		0.70	1.57	-0.88	-1.01	0.51	-0.45	1.07	-0.30	4.67*	4.75*	1.88	-2.80*	1.83	0.54	1.10	-1.56	1.05	-1.13	-2.52
1973-74 SE OF DP		1.35	1.64	1.43	1.68	0.73	0.66	1.77	0.26	1.62	1.64	1.01	0.82	2.29	2.58	1.02	2.78	2.82	1.92	2.33

* The absolute value of this number is greater than 2.0 times its standard error.

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621

EXERCISE: 202016-SA R016/016

Mentioned interview.

RESPONSE: 01* AGE: 17 IN — Mentioned willingness to appear for interview.

	NATIONAL	REGION NORTH EAST	REGION WEST	REGION CENTRAL	REGION SOUTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	16.05	15.90	13.12	18.11	16.54	12.22	19.47	11.00	16.42	18.36	12.86	16.39	16.68	13.03	20.57	17.83	18.83	13.80	14.47	10.99
1973-74 SE OF P-VAL	1.05	2.01	2.52	1.74	1.62	1.13	1.38	2.25	1.15	3.26	2.72	1.66	1.34	3.03	3.93	2.15	2.53	2.70	3.08	1.51
1973-74 DELTA-P		-0.15	-2.93	2.06	0.49	-3.83*	3.42*	-5.05*	0.37	2.31	-3.19	0.34	0.63	-3.02	4.52	1.78	2.78	-2.25	-1.58	-5.06*
1973-74 SE OF DP		2.45	2.12	1.34	1.50	0.84	0.72	2.13	0.29	3.09	2.53	1.24	0.90	2.01	3.85	1.62	2.29	2.72	2.93	1.70

AGE: 17

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	15.68	15.22	12.97	17.74	16.31	11.60	19.24	10.75	16.15	17.36	11.86	16.22	16.63	12.47	19.18	17.74	17.96	13.34	14.35	11.08
1973-74 SE OF P-VAL	1.01	2.62	3.35	1.68	1.63	1.16	1.31	2.11	1.09	2.95	2.40	1.50	1.33	2.76	3.66	2.09	2.48	2.67	2.98	1.34
1973-74 DELTA-P		-0.46	-2.71	2.06	0.63	-4.08*	3.56*	-4.93*	0.47	1.68	-3.82	0.54	0.95	-3.21	3.50	2.06	2.28	-2.34	-1.33	-4.60*
1973-74 SE OF DP		2.26	1.98	1.47	1.46	0.84	0.74	1.99	0.27	2.84	2.18	1.08	0.89	2.59	3.57	1.58	2.19	2.64	2.75	1.76

RESPONSE: 02 AGE: 17 IN — Was ambiguous about interview.

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.55	1.42	0.21	0.22	0.58	1.00	0.15	2.39	0.34	2.56	0.61	0.15	0.31	0.00	1.19	1.05	0.56	0.00	0.00	0.33
1973-74 SE OF P-VAL	0.20	0.80	0.21	0.22	0.35	0.40	0.11	1.47	0.14	1.57	0.61	0.15	0.16	0.00	1.08	0.51	0.40	0.00	0.00	0.33
1973-74 DELTA-P		0.87	-0.34	-0.33	0.03	0.45*	-0.40*	1.84	-0.21	2.01	0.06	-0.40	-0.24	-0.55*	0.64	0.50	0.01	-0.55*	-0.55*	-0.22
1973-74 SE OF DP		0.66	0.25	0.25	0.31	0.21	0.20	1.31	0.17	1.48	0.58	0.22	0.20	0.20	1.03	0.36	0.38	0.20	0.20	0.35

AGE: 17

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.51	1.25	0.19	0.21	0.55	0.93	0.13	2.19	0.31	2.12	0.50	0.14	0.30	0.00	1.09	0.98	0.52	0.00	0.00	0.32
1973-74 SE OF P-VAL	0.19	0.72	0.19	0.21	0.33	0.38	0.10	1.35	0.13	1.28	0.49	0.14	0.16	0.00	0.99	0.48	0.37	0.00	0.00	0.32
1973-74 DELTA-P		0.74	-0.32	-0.30	0.04	0.42*	-0.38*	1.68	-0.20	1.61	-0.01	-0.37	-0.21	-0.51*	0.58	0.47	0.01	-0.51*	-0.51*	-0.19
1973-74 SE OF DP		0.58	0.24	0.24	0.29	0.20	0.18	1.20	0.16	1.21	0.47	0.21	0.19	0.19	0.95	0.34	0.35	0.19	0.19	0.34

RESPONSE: 03 AGE: 17 IN — Did not mention interview.

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	81.70	80.14	85.53	80.20	81.05	84.00	79.65	79.94	82.19	78.10	83.66	81.46	82.53	82.64	77.05	79.66	78.97	85.02	83.99	87.91
1973-74 SE OF P-VAL	1.05	2.17	2.63	1.79	1.89	0.98	1.45	3.34	1.17	3.39	3.16	1.53	1.41	3.81	5.29	1.96	2.45	3.21	3.07	1.75
1973-74 DELTA-P		-1.56	3.83	-1.50	-0.65	2.30*	-2.05*	-1.76	0.49	-3.60	1.96	-0.24	0.83	0.94	-4.65	-2.05	-2.73	3.32	2.29	6.21*
1973-74 SE OF DP		2.00	2.19	1.57	1.63	0.78	0.66	3.20	0.43	3.00	3.09	1.13	0.88	3.64	5.08	1.57	2.25	3.16	2.92	1.90

AGE: 17

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	82.02	81.08	85.65	80.43	81.11	84.42	79.89	80.39	82.39	78.34	85.16	81.60	82.49	83.27	78.34	79.79	79.72	85.33	84.25	87.65
1973-74 SE OF P-VAL	0.99	1.95	2.39	1.73	1.87	0.95	1.38	3.08	1.12	3.20	2.77	1.39	1.40	3.48	4.94	1.87	2.37	3.18	2.89	1.75
1973-74 DELTA-P		-0.94	3.63	-1.59	-0.91	2.40*	-2.13*	-1.63	0.37	-3.68	3.14	-0.42	0.47	1.25	-3.68	-2.23	-2.30	3.31	2.23	5.63*
1973-74 SE OF DP		1.80	2.00	1.50	1.60	0.77	0.64	3.00	0.41	3.07	2.62	1.03	0.89	3.27	4.75	1.81	2.16	3.03	2.73	1.92

EXERCISE: 202016-SA R017/017

Stated how could be contacted.

RESPONSE: 01* AGE: 17 IN — Clearly and correctly stated how could be contacted-included name in addition to complete address or phone number.

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	36.83	40.26	26.77	38.88	40.91	34.75	38.68	42.41	36.39	24.11	35.80	34.70	40.96	29.05	46.98	36.78	40.81	32.03	37.49	36.84
1973-74 SE OF P-VAL	1.38	3.27	1.97	2.29	2.98	1.78	1.61	6.32	1.37	3.67	3.52	2.36	1.88	4.61	4.69	2.47	3.70	2.82	5.19	4.36
1973-74 DELTA-P		3.43	-10.06*	2.05	4.08	-2.08*	1.85*	5.58	-0.44	-12.72*	-1.03	-2.13	4.13*	-7.78	10.15*	-0.05	3.98	-4.80	0.66	0.01
1973-74 SE OF DP		2.88	1.96	2.04	3.35	1.01	0.91	3.98	0.53	3.51	3.24	1.82	1.33	4.34	4.70	2.09	3.29	2.95	4.98	4.04

AGE: 17

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	35.48	37.19	25.77	38.07	40.18	33.06	37.63	41.40	34.87	22.48	32.96	33.29	40.27	28.62	44.30	35.96	38.51	31.22	34.73	36.29
1973-74 SE OF P-VAL	1.33	3.23	1.78	2.25	2.89	1.73	1.56	6.10	1.31	3.06	3.13	2.36	1.85	4.21	3.73	2.33	3.54	2.61	4.97	4.30
1973-74 DELTA-P		1.71	-9.71*	2.59	4.70*	-2.42*	2.15*	5.92	-0.61	-13.00*	-2.52	-2.19	4.79*	-6.86	8.82*	0.48	3.03	-4.26	-0.75	0.81
1973-74 SE OF DP		2.82	1.82	2.00	2.30	0.99	0.90	3.79	0.52	3.06	2.82	1.88	1.31	3.90	3.79	1.96	3.17	2.70	4.72	3.98

RESPONSE: 02 AGE: 17 IN — Gave incomplete, ambiguous, or conflicting information about how to be contacted.

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.52	3.52	1.38	2.17	3.16	2.13	2.86	3.69	2.43	4.04	1.77	2.11	2.79	2.94	1.71	2.36	2.90	0.00	4.06	3.06
1973-74 SE OF P-VAL	0.40	1.13	0.56	0.81	0.69	0.57	0.56	1.31	0.42	1.75	0.77	0.50	0.67	1.01	0.92	0.55	0.96	0.00	2.22	0.90
1973-74 DELTA-P		1.00	-1.14	-0.35	0.64	-0.39	0.34	1.17	-0.09	1.51	-0.75	-0.41	0.27	0.42	-0.81	-0.16	0.38	-2.52*	1.54	0.54
1973-74 SE OF DP		0.98	0.57	0.67	0.59	0.43	0.38	1.30	0.16	1.64	0.71	0.34	0.44	0.94	1.01	0.49	0.85	0.40	2.02	0.94

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-SA R017/017

Stated how could be contacted.

RESPONSE: 02 AGE: 17 Gave incomplete, ambiguous, or conflicting information about how to be contacted.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.39	3.12	1.26	2.21	3.08*	2.07	2.67	3.39	2.33	3.35	1.48	2.12	2.71	2.72	1.57	2.30	2.69	0.00	3.64	3.01
1973-74 SE OF P-VAL	0.37	1.01	0.51	0.79	0.66	0.54	0.52	1.21	0.40	1.45	0.63	0.55	0.65	0.93	0.84	0.52	0.90	0.00	2.00	0.97
1973-74 DELTA-P		0.73	-1.13*	-0.18	0.65	-0.32	0.28	1.00	-0.06	0.96	-0.91	-0.27	0.32	0.33	-0.82	-0.09	0.30	-2.39*	1.27	0.62
1973-74 SE OF DP		0.87	0.52	0.44	0.57	0.39	0.35	1.10	0.15	1.35	0.59	0.50	0.44	0.86	0.92	0.47	0.79	0.37	1.02	0.92

RESPONSE: 03 AGE: 17 IN Did not mention how to be contacted.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	58.95	53.68	70.71	57.48	54.10	60.33	57.72	47.28	60.13	70.87	59.54	61.10	55.77	63.67	50.12	59.41	54.65	66.70	56.90	59.33
1973-74 SE OF P-VAL	1.45	3.64	2.00	2.20	3.11	1.87	1.67	4.32	1.46	3.90	3.31	2.22	2.08	4.96	4.79	2.60	3.41	3.32	6.09	4.33
1973-74 DELTA-P		-5.27	11.76*	-1.47	-4.85	1.38	-1.23	-11.71*	1.18	11.92*	0.59	2.23	-3.18*	4.72	-8.83	0.46	-4.30	7.83*	-2.05	0.38
1973-74 SE OF DP		3.16	2.02	2.04	2.46	1.06	0.95	3.93	0.59	3.80	3.32	1.77	1.42	4.73	4.79	2.16	3.02	3.37	5.75	4.07
AGE: 17																				
1973-74 P-VALUE	60.36	57.27	71.80	58.12	54.78	61.92	58.97	48.56	61.68	71.89	63.10	62.56	56.45	64.42	52.77	60.27	57.02	67.46	60.22	59.69
1973-74 SE OF P-VAL	1.42	3.75	1.85	2.15	3.05	1.86	1.61	4.24	1.42	3.38	3.09	2.24	2.06	4.49	3.86	2.47	3.35	3.09	5.78	4.39
1973-74 DELTA-P		-3.09	11.44*	-2.24	-5.58*	1.56	-1.39	-11.80*	1.32*	11.53*	2.74	2.20	-3.91*	4.06	-7.59	-0.09	-3.34	7.10*	-0.14	-0.67
1973-74 SE OF DP		3.21	1.90	2.01	2.43	1.03	0.93	3.85	0.58	3.38	2.91	1.78	1.40	4.23	3.86	2.04	2.96	3.18	5.82	4.06

EXERCISE: 202016-SA R018/018

The following categories related to the FORMAT of the letter for a job application.

RESPONSE: 01* AGE: 17 IN Return address given correctly. Included address, city, and state in correct form. (Job Application).

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	21.15	30.27	9.84	20.71	24.95	20.06	22.13	32.06	20.12	12.97	22.43	21.20	22.23	16.55	29.86	23.03	20.16	14.92	24.14	20.27
1973-74 SE OF P-VAL	1.39	3.63	1.73	2.78	2.39	1.82	1.67	4.87	1.29	3.02	3.05	2.58	1.67	3.30	6.28	2.75	3.42	3.16	3.91	2.58
1973-74 DELTA-P		9.12*	-11.31*	-0.44	3.80	-1.09	0.98	10.91*	-1.03	-8.18*	1.28	0.05	1.08	-4.60	8.71	1.88	-0.99	-6.23	2.99	-0.88
1973-74 SE OF DP		3.09	1.06	2.28	2.07	1.09	0.99	3.79	0.56	2.80	2.87	1.92	1.19	3.14	6.16	2.13	2.90	3.12	3.82	2.61
AGE: 17																				
1973-74 P-VALUE	20.32	27.94	9.32	20.26	24.52	18.91	21.58	31.43	19.28	12.34	21.39	20.04	21.87	15.27	30.13	22.94	19.37	14.61	22.16	19.90
1973-74 SE OF P-VAL	1.32	3.50	1.57	2.76	2.28	1.74	1.56	4.18	1.23	2.48	2.72	2.49	1.64	2.98	5.37	2.63	3.00	3.09	3.67	2.50
1973-74 DELTA-P		7.62*	-11.00*	-0.06	4.20*	-1.41	1.26	11.11*	-1.04	-7.98*	1.07	-0.28	1.55	-5.05	7.81	2.24	-0.95	-5.71	1.84	-0.42
1973-74 SE OF DP		2.97	1.73	2.25	1.98	1.04	0.94	3.53	0.54	2.42	2.54	1.83	1.19	2.77	5.33	2.00	2.65	3.04	3.53	2.52

RESPONSE: 02 AGE: 17 IN Return address incomplete or incorrect. (Job Application).

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.38	2.71	4.60	3.01	6.71	4.40	4.36	5.15	3.91	4.20	3.12	3.61	5.38	5.12	2.00	4.51	5.02	3.01	2.98	5.77
1973-74 SE OF P-VAL	0.50	0.49	1.50	0.74	0.86	0.71	0.78	1.40	0.54	1.92	1.16	0.79	0.81	1.38	0.96	1.17	1.55	1.03	1.51	1.71
1973-74 DELTA-P		-1.67*	0.22	-1.37	2.33*	0.02	-0.02	0.77	-0.47	-0.18	-1.26	-0.77	1.00	0.74	-2.38*	0.13	0.64	-1.37	-1.40	1.39
1973-74 SE OF DP		0.62	1.19	0.70	0.75	0.59	0.52	1.27	0.27	1.71	1.12	0.73	0.54	1.26	1.01	1.01	1.49	1.06	1.44	1.59
AGE: 17																				
1973-74 P-VALUE	4.12	2.49	4.21	2.90	6.48	4.14	4.10	5.00	3.67	3.48	2.91	3.40	5.23	4.67	1.84	4.32	4.68	2.84	2.72	5.66
1973-74 SE OF P-VAL	0.47	0.42	1.37	0.71	0.84	0.66	0.72	1.30	0.51	1.60	0.93	0.74	0.79	1.22	0.87	1.09	1.43	0.90	1.38	1.69
1973-74 DELTA-P		-1.63*	0.09	-1.22	2.36*	0.02	-0.02	0.88	-0.45	-0.64	-1.21	-0.72	1.11*	0.55	-2.28*	0.20	0.52	-1.28	-1.40	1.54
1973-74 SE OF DP		0.57	1.09	0.66	0.72	0.54	0.48	1.19	0.25	1.42	0.92	0.69	0.53	1.12	0.92	0.94	1.38	1.01	1.31	1.57

RESPONSE: 03 AGE: 17 IN Return address not included. (Job Application).

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	72.77	64.40	84.41	74.81	66.51	72.76	72.78	56.13	74.92	81.86	71.56	73.18	71.91	73.99	66.94	71.00	73.17	80.88	71.34	73.19
1973-74 SE OF P-VAL	1.54	4.04	2.39	2.61	2.65	1.83	1.88	5.16	1.82	3.67	3.66	2.45	1.87	4.25	5.60	3.27	3.11	3.85	4.40	3.04
1973-74 DELTA-P		-8.29*	11.64*	2.04	-6.26*	-0.01	0.01	-16.64*	2.15*	9.09*	-1.21	0.41	-0.86	1.22	-5.83	-1.77	0.40	8.11*	-1.43	0.42
1973-74 SE OF DP		3.46	2.31	2.38	2.30	1.06	0.97	4.37	0.70	3.21	3.53	1.79	1.28	4.03	5.64	2.87	2.73	3.73	4.27	3.06
AGE: 17																				
1973-74 P-VALUE	73.78	67.13	85.29	75.28	66.98	74.00	73.59	56.91	75.91	82.83	73.22	74.52	72.32	75.01	68.66	71.63	74.19	81.23	73.73	73.43
1973-74 SE OF P-VAL	1.47	4.02	2.18	2.72	2.51	1.80	1.72	4.93	1.35	3.93	3.13	2.35	1.67	3.70	6.82	3.16	2.89	3.79	5.18	3.05
1973-74 DELTA-P		-6.65	11.51*	1.46	-6.80*	0.22	-0.19	[illegible]	2.12*	8.20*	-0.56	0.74	-1.46	2.03	-5.12	-3.15	0.41	7.45*	-0.05	-0.35
1973-74 SE OF DP		3.39	2.18	2.31	2.21	1.03	0.92	[illegible]	0.68	2.88	3.01	1.70	1.29	3.58	4.85	2.30	2.39	3.64	4.80	3.07

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-2A R019/019

The following categories related to the FORMAT of the letter for a job application.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IS Date given correctly. Any real date in correct form. (Job Application).																				
1973-74 P-VALUE	33.30	39.51	25.90	32.37	37.12	20.89	44.83	30.30	33.86	35.67	28.06	33.00	35.27	30.35	30.00	31.76	36.16	31.10	32.61	35.00
1973-74 SE OF P-VAL	1.57	4.19	1.96	2.45	3.71	1.78	1.77	3.76	1.65	4.53	3.29	2.60	1.92	4.62	4.00	2.41	4.30	5.13	5.09	3.53
1973-74 DELTA-P		5.97	-7.40*	-1.17	3.58	-12.69*	11.29*	-3.20	0.32	2.13	-5.40*	-0.14	1.73	0.81	1.30	-1.78	2.42	-2.44	-0.93	2.34
1973-74 SE OF DP		3.44	2.07	2.36	2.93	1.18	1.06	3.29	0.54	4.39	2.68	1.70	1.30	4.34	4.32	1.90	3.70	4.89	5.22	3.67
AGE: 17																				
1973-74 P-VALUE	31.91	36.76	24.20	31.08	36.02	19.65	42.82	29.83	32.18	30.92	25.15	31.76	30.78	31.50	32.67	30.01	33.90	29.80	30.49	35.12
1973-74 SE OF P-VAL	1.48	3.60	1.66	2.39	3.56	1.68	1.62	3.32	1.31	4.16	2.79	2.49	1.85	4.11	3.95	2.30	4.00	4.09	4.08	3.57
1973-74 DELTA-P		4.85	-7.71*	-0.83	4.11	-12.26*	10.91*	-2.08	0.27	-0.99	-6.76*	-0.15	2.87*	-0.41	0.56	-1.90	1.99	-2.11	-1.42	3.21
1973-74 SE OF DP		3.14	1.80	2.18	2.80	1.12	1.02	3.07	0.51	5.06	2.32	1.64	1.39	3.88	3.90	1.84	3.47	4.65	4.64	3.69
RESPONSE: 02 AGE: 17 IS Date incomplete or incorrect. (Job Application).																				
1973-74 P-VALUE	0.86	0.13	1.57	1.01	0.60	0.74	0.97	0.63	0.90	0.00	0.94	0.13	1.30	0.62	2.77	0.71	1.10	0.35	0.69	0.80
1973-74 SE OF P-VAL	0.21	0.13	0.65	0.46	0.40	0.31	0.33	0.47	0.24	0.00	0.56	0.10	0.41	0.46	1.61	0.33	0.58	0.30	0.60	0.56
1973-74 DELTA-P		-0.73*	0.71	0.15	-0.26	-0.12	0.11	-0.23	0.04	-0.86*	0.08	-0.73*	0.44*	-0.24	1.91	-0.15	0.24	-0.51	-0.17	-0.02
1973-74 SE OF DP		0.23	0.30	0.37	0.33	0.26	0.23	0.50	0.07	0.21	0.55	0.21	0.23	0.49	1.53	0.27	0.50	0.36	0.64	0.56
AGE: 17																				
1973-74 P-VALUE	0.84	0.27	1.43	0.99	0.58	0.76	0.91	0.92	0.85	0.00	0.82	0.13	1.53	0.61	2.34	0.66	1.19	0.33	0.63	0.83
1973-74 SE OF P-VAL	0.19	0.19	0.41	0.44	0.38	0.30	0.30	0.53	0.23	0.00	0.46	0.09	0.40	0.41	1.49	0.31	0.54	0.32	0.61	0.55
1973-74 DELTA-P		-0.57*	0.59	0.15	-0.26	-0.08	0.07	0.08	0.01	-0.84*	-0.02	-0.71*	0.69*	-0.23	1.70	-0.18	0.35	-0.51	-0.21	-0.01
1973-74 SE OF DP		0.24	0.35	0.35	0.32	0.24	0.22	0.56	0.08	0.19	0.45	0.20	0.23	0.44	1.41	0.26	0.47	0.34	0.58	0.55
RESPONSE: 03 AGE: 17 IS Date not included. (Job Application).																				
1973-74 P-VALUE	63.90	57.82	71.39	65.14	60.45	75.59	53.47	62.40	64.18	63.36	60.12	64.45	62.75	60.70	61.16	66.07	61.10	67.37	65.10	62.59
1973-74 SE OF P-VAL	1.62	4.00	2.15	2.56	3.89	1.89	1.86	4.20	1.63	5.47	3.45	2.47	1.97	5.49	4.97	2.07	4.18	5.50	5.37	3.47
1973-74 DELTA-P		-6.08	7.49*	1.24	-3.45	11.69*	-10.43*	-1.50	0.28	-0.54	4.22	0.55	-1.15	-3.20	-2.74	2.17	-2.80	3.47	1.20	-1.31
1973-74 SE OF DP		3.59	3.21	2.33	3.07	1.25	1.12	3.50	0.57	4.33	2.96	1.55	1.31	5.08	4.80	1.94	3.58	5.21	5.13	3.64
AGE: 17																				
1973-74 P-VALUE	65.47	60.56	73.19	66.32	61.38	76.64	55.56	62.59	65.84	66.92	71.55	66.07	63.12	63.63	63.62	67.04	63.12	66.55	67.49	63.04
1973-74 SE OF P-VAL	1.48	3.50	1.86	2.49	3.70	1.79	1.70	3.84	1.49	4.16	2.96	2.37	1.92	4.01	4.59	2.35	3.82	5.27	4.75	3.67
1973-74 DELTA-P		-4.93	7.72*	0.85	-4.09	11.17*	-9.93*	-2.88	0.37	1.45	6.08*	0.60	-2.35	-1.84	-1.85	1.57	-2.35	3.08	2.02	-2.43
1973-74 SE OF DP		3.08	1.97	2.22	2.93	1.19	1.04	3.21	0.52	4.03	2.61	1.51	1.35	4.45	4.49	1.87	3.27	4.97	4.57	3.60
RESPONSE: 01 AGE: 17 IS Inside address given correctly. (Job Application).																				
1973-74 P-VALUE	34.49	41.85	26.63	33.35	37.29	26.18	41.91	27.39	35.65	28.31	27.57	30.95	40.13	26.86	46.29	36.61	34.36	22.16	33.30	41.61
1973-74 SE OF P-VAL	1.52	3.30	3.34	2.32	3.18	1.87	1.82	2.76	1.76	4.36	3.30	2.87	1.83	3.32	7.49	2.72	5.19	3.02	4.05	3.46
1973-74 DELTA-P		7.36*	-7.86*	-1.14	2.80	-8.31*	7.42*	-7.10*	1.16*	-6.18	-6.92*	-3.54	5.64*	-7.63*	11.80	2.12	-0.13	-12.33*	-1.19	7.12*
1973-74 SE OF DP		2.96	2.09	2.15	2.55	1.13	1.10	2.77	0.49	4.33	3.13	1.95	1.30	3.22	7.30	2.37	4.81	3.70	4.03	3.36
AGE: 17																				
1973-74 P-VALUE	32.84	38.27	25.33	32.25	36.11	24.77	40.02	25.67	33.98	27.56	23.74	29.28	39.47	25.34	42.99	35.30	32.32	21.40	30.65	41.05
1973-74 SE OF P-VAL	1.46	3.01	3.05	2.36	3.15	1.78	1.76	2.61	1.66	3.95	2.87	2.73	1.77	2.88	6.85	2.64	5.13	3.66	3.61	3.28
1973-74 DELTA-P		5.43	-7.51*	-0.59	3.27	-8.07*	7.18*	-7.17*	1.14*	-5.28	-9.10*	-3.56	6.63*	-7.46*	10.15	2.46	-0.52	-11.44*	-2.19	8.21*
1973-74 SE OF DP		2.72	2.67	2.14	2.55	1.11	1.08	2.54	0.46	4.01	2.59	1.86	1.34	2.87	6.71	2.37	4.57	3.55	3.59	3.16
RESPONSE: 02 AGE: 17 IS Inside address incomplete or incorrect. (Job Application).																				
1973-74 P-VALUE	6.96	7.26	9.30	6.61	5.10	7.44	6.53	6.34	6.93	6.32	6.60	6.75	7.15	11.24	7.26	6.91	4.63	7.49	3.19	9.41
1973-74 SE OF P-VAL	0.80	1.92	2.02	1.09	1.41	1.03	0.93	1.82	0.83	2.48	1.39	1.15	1.14	3.46	2.42	1.23	1.14	2.48	1.39	2.70
1973-74 DELTA-P		0.30	2.38	-0.35	-1.86	0.48	-0.43	-0.62	-0.03	-0.64	-0.36	-0.21	0.19	4.28	0.30	-0.05	-2.33*	0.53	-3.77*	2.45
1973-74 SE OF DP		1.70	1.66	1.07	1.22	0.60	0.33	1.71	0.27	3.23	1.39	0.97	0.75	3.13	2.36	1.03	1.12	2.33	1.50	2.52

* The absolute value of this number is greater than 2.0 times its standard error.

626

627

EXERCISE: 202016-0A 0018/018

The following categories related to the FORMAT of the letter for a job application.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 17	Inside address incomplete or incorrect. (Job Application).																			
1973-74 P-VALUE	6.83	6.85	9.28	6.56	6.92	7.48	6.28	5.87	6.89	5.36	5.82	6.86	7.33	10.08	7.28	6.66	4.64	7.81	3.99	9.23
1973-74 SE OF P-VAL	0.73	1.55	1.81	1.08	1.37	0.96	0.86	1.69	0.76	2.08	1.12	1.07	1.07	3.27	2.30	1.18	1.05	2.36	1.49	2.65
1973-74 DELTA-P		0.02	2.45	-0.27	-1.91	0.61	-0.55	-0.96	0.06	-1.47	-1.01	0.03	0.50	3.25	0.45	-0.17	-2.19*	0.98	-2.89	2.40
1973-74 SE OF DP		1.60	1.46	1.02	1.18	0.57	0.51	1.58	0.25	1.83	1.13	0.92	0.70	2.96	3.25	1.01	1.02	2.26	1.50	2.48
RESPONSE: 03 AGE: 17 IS	Inside address not included. (Job Application).																			
1973-74 P-VALUE	56.65	56.35	62.89	58.57	55.78	63.60	50.03	59.61	56.36	64.40	62.94	60.30	52.23	57.36	45.26	55.01	59.36	69.16	61.96	48.22
1973-74 SE OF P-VAL	1.52	3.11	2.06	3.63	3.33	2.03	1.88	3.17	1.72	4.90	3.00	2.61	1.86	2.74	5.91	2.51	4.01	3.96	4.04	3.56
1973-74 DELTA-P		-8.30*	6.08*	1.72	-1.07	6.73*	-6.03*	3.76	-0.49	7.55	6.09	3.45	-4.62*	0.71	-11.59*	-1.86	2.51	12.31*	5.11	-8.63*
1973-74 SE OF DP		2.83	2.60	2.28	2.66	1.26	1.17	2.97	0.66	4.38	3.74	1.75	1.36	2.70	5.79	2.28	4.22	3.85	4.92	3.49
AGE: 17																				
1973-74 P-VALUE	58.55	52.46	64.21	59.58	56.96	64.83	52.97	61.80	58.00	65.92	68.27	61.82	52.62	60.28	48.26	56.55	61.26	69.06	64.02	48.71
1973-74 SE OF P-VAL	1.65	2.09	2.75	2.67	3.32	1.96	1.75	2.90	1.63	3.88	3.17	2.51	1.85	2.71	5.57	2.66	4.85	3.89	4.25	3.40
1973-74 DELTA-P		-6.11*	5.66*	1.03	-1.59	6.28*	-5.58*	3.25	-0.55	6.37	9.82*	3.27	-5.93*	1.73	-10.19	-2.00	2.69	10.51*	5.47	-9.84*
1973-74 SE OF DP		2.63	2.98	2.16	2.63	1.22	1.13	2.77	0.62	3.95	3.03	1.73	1.30	2.63	5.66	2.19	4.27	3.81	3.97	3.27
RESPONSE: 01 AGE: 17 IS	Greeting appropriate and included. (Job Application).																			
1973-74 P-VALUE	93.97	93.26	92.51	93.49	96.18	90.98	96.60	83.02	95.53	93.75	90.80	92.91	96.33	86.45	93.48	94.56	93.64	97.80	95.66	95.53
1973-74 SE OF P-VAL	0.66	1.61	1.46	0.86	1.43	1.09	0.59	1.98	0.62	1.92	2.29	1.31	0.63	3.32	2.60	1.28	1.58	1.28	1.49	1.27
1973-74 DELTA-P		-0.73	-1.46	-0.48	2.21	-2.99*	2.67*	-10.95*	1.56*	-0.22	-3.17	-1.06	2.36*	-7.52*	-0.49	0.57	-0.33	3.83*	1.69	1.56
1973-74 SE OF DP		1.29	1.24	0.87	1.12	0.98	0.53	1.76	0.31	1.91	2.13	0.88	0.63	3.12	3.55	1.00	1.38	1.30	1.46	1.24
AGE: 17																				
1973-74 P-VALUE	92.29	91.08	89.96	92.65	94.87	88.87	95.33	81.23	93.91	88.92	86.56	92.00	95.30	84.87	92.67	93.59	91.40	94.78	92.43	95.22
1973-74 SE OF P-VAL	0.76	2.00	1.76	0.90	1.56	1.32	0.65	2.08	0.79	2.56	2.76	1.41	0.65	3.01	2.40	1.35	1.79	2.67	3.07	1.23
1973-74 DELTA-P		-1.21	-2.33	0.36	2.58*	-3.42*	3.04*	-11.06*	1.62*	-3.37	-5.73*	-0.29	3.01*	-7.42*	0.38	1.30	-0.89	2.49	0.14	2.93*
1973-74 SE OF DP		1.73	1.69	0.98	1.26	0.72	0.67	1.85	0.33	2.40	2.63	0.91	0.74	2.27	2.39	1.11	1.64	2.46	2.84	1.32
RESPONSE: 02 AGE: 17 IS	Greeting inappropriate or in incorrect form. (Job Application).																			
1973-74 P-VALUE	1.49	1.90	2.06	1.64	0.37	2.33	0.74	2.55	1.26	1.70	2.00	2.67	0.63	1.42	3.53	1.55	1.44	1.01	0.39	1.29
1973-74 SE OF P-VAL	0.29	1.50	0.90	0.46	0.23	0.55	0.28	1.00	0.31	0.93	1.12	0.65	0.23	0.76	1.22	0.65	0.64	0.63	0.37	0.62
1973-74 DELTA-P		0.41	0.57	0.15	-1.12*	0.84*	-0.75*	1.06	-0.13	0.21	1.31	0.98*	-0.87*	-0.07	1.06	0.05	-0.05	-0.48	-1.10*	-0.20
1973-74 SE OF DP		0.94	0.71	0.42	0.32	0.36	0.31	0.93	0.16	0.94	1.00	0.44	0.26	0.73	1.17	0.66	0.60	0.67	0.44	0.63
AGE: 17																				
1973-74 P-VALUE	1.56	1.86	1.98	1.97	0.56	2.26	0.91	3.02	1.36	1.91	3.10	2.32	0.63	1.26	2.80	1.88	1.63	1.38	0.65	1.27
1973-74 SE OF P-VAL	0.27	0.50	0.62	0.46	0.20	0.51	0.27	1.02	0.29	0.69	1.04	0.61	0.23	0.69	1.20	0.61	0.68	0.56	0.35	0.61
1973-74 DELTA-P		0.30	0.39	0.43	-1.00*	0.70*	-0.65*	1.46	-0.18	0.37	1.65	0.70	-0.91*	-0.28	1.26	0.34	0.09	-0.16	-1.09*	-0.27
1973-74 SE OF DP		0.47	0.65	0.51	0.33	0.31	0.28	0.95	0.14	0.69	0.93	0.43	0.27	0.65	1.15	0.48	0.61	0.61	0.41	0.61
RESPONSE: 03 AGE: 17 IS	Greeting not included. (Job Application).																			
1973-74 P-VALUE	2.86	2.31	4.20	3.20	1.63	3.90	1.89	7.76	2.06	3.57	3.32	3.61	2.57	7.79	2.80	2.05	3.27	0.00	2.00	2.42
1973-74 SE OF P-VAL	0.39	0.80	1.05	0.57	0.46	0.65	0.42	1.97	0.31	1.63	1.33	0.63	0.54	1.91	1.67	0.59	0.90	0.00	1.05	0.89
1973-74 DELTA-P		-0.53	1.36	0.36	-1.22*	1.06*	-0.95*	4.92*	-0.78*	0.73	0.48	-0.23	-0.27	4.95*	-0.04	-0.79	0.43	-2.84*	-0.84	-0.42
1973-74 SE OF DP		0.77	0.84	0.54	0.58	0.39	0.34	1.72	0.25	1.54	1.26	0.40	0.41	1.72	1.83	0.52	0.79	0.39	1.01	0.84
AGE: 17																				
1973-74 P-VALUE	4.40	4.65	6.94	3.79	2.59	5.94	3.03	9.10	3.61	7.02	7.80	3.65	3.46	9.63	3.16	3.05	5.19	2.52	5.78	2.51
1973-74 SE OF P-VAL	0.57	1.44	1.53	0.61	0.76	1.00	0.53	1.87	0.58	2.41	2.37	0.66	0.58	2.22	1.78	0.69	1.31	2.01	2.80	0.91
1973-74 DELTA-P		0.25	2.54*	-0.61	-1.81*	1.54*	-1.37*	4.70*	-0.79*	2.62	3.40	-0.75	-0.94	5.23*	-1.24	-1.35	0.79	-1.88	1.38	-1.89
1973-74 SE OF DP		1.39	1.25	0.70	0.75	0.59	0.53	1.68	0.27	2.25	2.10	0.63	0.56	2.03	1.77	0.69	1.10	1.88	2.80	1.06

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO

EXERCISE: 202016-0A 0016/016

The following categories related to the FORMAT of the letter for a job application.

RESPONSE: 01 AGE: 17 IN — Closing appropriate and included. (Job Application).

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	86.63	87.60	84.87	86.63	87.47	80.30	92.28	73.30	88.66	80.87	84.22	85.36	89.94	83.07	88.87	86.83	83.68	88.98	85.05	92.36
1973-74 SE OF P-VAL	0.92	1.64	2.60	1.08	1.73	1.52	0.94	3.32	0.90	3.39	2.69	1.70	1.28	3.16	2.65	1.98	2.51	2.08	3.28	1.88
1973-74 DELTA-P		0.97	-1.76	0.00	0.84	-6.33*	5.65*	-13.33*	2.03*	-5.76	-2.41	-1.27	3.31*	-3.56	2.24	0.20	-2.95	2.35	-1.58	5.73*
1973-74 SE OF DP		1.50	1.90	1.33	1.46	0.91	0.90	3.25	0.51	3.31	2.51	1.46	0.84	3.05	3.20	1.27	2.17	2.52	2.82	1.77

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	83.28	83.10	83.07	83.86	84.77	76.60	89.06	71.13	85.43	77.11	79.65	82.96	89.30	80.62	85.13	83.82	80.11	86.61	80.92	90.11
1973-74 SE OF P-VAL	0.93	1.52	2.05	1.46	1.30	1.52	0.93	3.27	0.90	3.32	2.77	1.67	1.25	2.83	1.73	1.36	2.32	3.58	3.06	1.89
1973-74 DELTA-P		-0.18	-0.21	0.58	1.49	-6.68*	5.78*	-12.15*	2.15*	-6.17*	-3.63*	-0.32	6.02*	-2.66	1.85	0.54	-3.17	3.33	-2.36	6.83*
1973-74 SE OF DP		1.90	2.11	1.34	1.41	0.90	0.89	3.35	0.88	3.13	2.67	1.66	0.88	2.68	1.93	1.22	2.08	2.90	2.61	1.67

RESPONSE: 02 AGE: 17 IN — Closing inappropriate or in incorrect form. (Job Application).

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.64	0.78	1.30	0.15	0.45	1.28	0.06	0.85	0.59	1.30	0.48	0.41	0.80	0.00	0.00	1.33	0.66	0.00	0.83	0.00
1973-74 SE OF P-VAL	0.21	0.38	0.66	0.16	0.33	0.43	0.07	0.60	0.22	0.96	0.37	0.30	0.36	0.00	0.00	0.99	0.49	0.00	0.58	0.00
1973-74 DELTA-P		0.14	0.66	-0.49*	-0.19	0.64*	-0.58*	0.21	-0.05	0.66	-0.16	-0.23	0.16	-0.64*	-0.64*	0.69*	0.02	-0.64*	0.19	-0.64*
1973-74 SE OF DP		0.37	0.52	0.23	0.30	0.23	0.20	0.57	0.09	0.93	0.39	0.28	0.23	0.21	0.21	0.34	0.44	0.21	0.55	0.21

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.65	0.84	1.28	0.15	0.46	1.26	0.10	1.13	0.55	1.08	0.50	0.41	0.85	0.18	0.00	1.24	0.78	0.00	0.75	0.00
1973-74 SE OF P-VAL	0.19	0.37	0.59	0.15	0.31	0.40	0.07	0.63	0.21	0.79	0.32	0.28	0.35	0.12	0.00	0.66	0.47	0.00	0.52	0.00
1973-74 DELTA-P		0.19	0.63	-0.50*	-0.19	0.61*	-0.55*	0.48	-0.10	0.43	-0.15	-0.24	0.20	-0.47	-0.65*	0.59	0.13	-0.65*	0.10	-0.65*
1973-74 SE OF DP		0.34	0.66	0.21	0.28	0.22	0.20	0.59	0.08	0.77	0.35	0.26	0.23	0.20	0.19	0.32	0.42	0.19	0.51	0.19

RESPONSE: 03 AGE: 17 IN — Closing not included. (Job Application).

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	11.03	9.08	12.65	11.75	10.25	15.63	6.93	19.19	9.68	16.86	12.42	12.32	8.78	12.60	9.94	10.38	14.02	9.84	12.37	6.88
1973-74 SE OF P-VAL	0.86	1.67	1.82	1.70	1.64	1.42	0.87	3.60	0.85	3.25	2.30	1.56	1.15	2.07	1.90	1.21	2.28	2.66	2.36	1.80
1973-74 DELTA-P		-1.95	1.62	0.72	-0.78	4.60*	-4.10*	8.16*	-1.35*	5.83	1.39	1.29	-2.25*	1.57	-1.09	-0.65	2.99	-1.19	1.34	-4.15*
1973-74 SE OF DP		1.87	1.57	1.41	1.39	0.83	0.81	3.20	0.87	3.23	2.16	1.33	0.77	2.56	1.99	1.08	1.93	2.55	2.17	1.73

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.29	11.62	14.47	12.39	10.75	16.98	8.12	21.09	10.64	19.65	17.37	12.59	9.27	14.95	11.50	11.46	15.31	10.07	14.83	6.88
1973-74 SE OF P-VAL	0.89	1.73	2.20	1.64	1.58	1.65	0.87	3.53	0.86	3.15	2.63	1.59	1.16	2.69	1.68	1.15	2.04	2.64	3.13	1.85
1973-74 DELTA-P		-0.67	2.18	0.10	-1.54	4.69*	-4.17*	8.80*	-1.65*	7.36*	5.08*	0.30	-3.02*	2.66	-0.79	-0.83	3.02	-2.22	2.54	-5.41*
1973-74 SE OF DP		1.61	1.81	1.60	1.38	0.84	0.81	3.16	0.66	3.12	2.35	1.36	0.83	2.50	1.81	1.80	1.82	2.57	2.70	1.66

RESPONSE: 01 AGE: 17 IN — Signature included at least an initial and a last name. (Job Application).

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	86.10	83.57	85.89	87.78	86.38	83.72	88.22	66.40	89.70	83.93	83.19	85.00	89.46	83.66	88.49	86.21	84.32	85.73	86.72	89.43
1973-74 SE OF P-VAL	0.97	2.06	1.94	1.24	2.36	1.72	1.23	3.55	0.93	2.84	2.87	1.53	1.36	3.16	3.66	1.51	3.01	2.31	3.82	1.64
1973-74 DELTA-P		-2.53	-0.21	1.68	0.28	-2.38*	2.12	-19.70*	3.60*	-2.17	-2.91	-1.10	3.36*	-2.44	2.39	0.11	-1.78	-0.37	0.62	3.33
1973-74 SE OF DP		1.90	1.70	1.25	1.83	1.19	1.09	3.26	0.67	2.79	2.69	1.31	0.87	3.92	3.53	1.61	2.56	2.27	3.53	1.75

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	85.26	82.01	84.71	87.63	85.71	82.67	87.57	65.50	88.00	80.48	79.87	84.90	89.26	83.18	86.34	85.80	83.18	85.82	85.24	89.03
1973-74 SE OF P-VAL	0.95	1.73	2.23	1.16	2.30	1.72	1.16	3.38	0.93	2.91	2.92	1.46	1.35	2.90	3.55	1.42	2.08	2.32	4.02	1.58
1973-74 DELTA-P		-3.25	-0.55	2.37	0.45	-2.59*	2.31*	-19.76*	2.74*	-4.78	-5.39*	-0.36	4.00*	-2.08	1.08	0.54	-2.08	0.56	-0.02	3.77*
1973-74 SE OF DP		1.66	1.86	1.21	1.81	1.15	1.05	3.15	0.68	2.88	2.65	1.31	0.90	2.78	3.43	1.37	3.00	2.23	3.84	1.75

RESPONSE: 02 AGE: 17 IN — Signature did not include at least an initial and a last name. (Job Application).

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.31	1.27	1.62	1.44	0.94	2.10	0.60	2.12	1.30	0.67	2.41	0.90	1.67	0.27	4.95	1.81	0.13	1.42	1.58	1.36
1973-74 SE OF P-VAL	0.35	0.52	0.78	0.75	0.44	0.61	0.29	0.92	0.37	0.63	1.11	0.27	0.60	0.28	2.32	0.62	0.13	0.31	1.39	0.71
1973-74 DELTA-P		-0.04	0.31	0.13	-0.37	0.79*	-0.71*	0.81	-0.01	-0.64	1.10	-0.41	0.36	-1.04*	3.64	0.50	-1.18*	0.11	0.27	0.05
1973-74 SE OF DP		0.34	0.44	0.60	0.35	0.30	0.30	0.81	0.10	0.66	0.98	0.30	0.32	0.42	2.16	0.49	0.39	0.34	1.45	0.64

* The absolute value of this number is greater than 2.0 times its standard error.

630

631

EXERCISE: 202016-SA R013/023

The following categories related to the FORMAT of the letter for a job application.

RESPONSE: 02 AGE: 17 Signature did not include at least an initial and a last name. (Job Application).

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	1.51	1.69	[illegible]	1.56	1.38	2.32	0.79	1.95	1.52	1.28	2.49	0.85	1.07	0.25	4.55	2.17	0.13	[illegible]	1.61	1.72
1973-74 SE OF P-VAL	0.33	0.57	0.71	0.71	0.61	0.50	0.27	0.88	0.35	0.75	0.98	0.36	0.58	0.25	2.17	0.62	0.12	0.48	1.08	0.72
1973-74 DELTA-P		-0.02	0.16	0.05	-0.17	0.81*	-0.72*	0.44	0.01	-0.23	0.98	-0.66	0.36	-1.26*	3.04	0.66	-1.38*	-0.17	0.10	0.21
1973-74 SE OF DP		0.55	0.61	0.57	0.53	0.32	0.28	0.74	0.10	0.73	0.87	0.35	0.34	0.39	2.01	0.48	0.37	0.51	1.32	0.66

RESPONSE: 03 AGE: 17 IS Signature not included. (Job Application).

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	10.68	12.81	11.16	9.10	10.72	11.10	10.23	24.81	8.74	14.22	11.31	12.00	8.17	11.72	5.35	10.26	13.90	11.66	9.95	8.24
1973-74 SE OF P-VAL	0.88	1.96	1.67	1.29	2.09	1.47	1.12	3.97	0.81	2.74	2.60	1.48	1.35	2.39	2.46	1.62	2.01	2.26	2.59	1.53
1973-74 DELTA-P		1.73	0.46	-1.58	0.04	0.50	-0.45	14.13*	-1.90*	3.54	0.63	1.40	-2.51*	1.04	-5.33*	-0.42	3.22	0.98	-0.73	-2.44
1973-74 SE OF DP		1.79	1.50	1.22	1.68	1.31	0.91	3.59	0.84	2.76	2.39	1.27	0.92	2.30	2.41	1.30	2.41	2.22	2.47	1.71

AGE: 17

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	11.46	14.08	11.45	9.21	10.96	12.07	10.92	25.90	9.35	16.10	15.18	12.22	8.22	13.12	7.70	10.55	14.91	11.52	11.76	8.24
1973-74 SE OF P-VAL	0.87	1.68	1.88	1.31	2.06	1.50	1.04	3.73	0.85	2.77	2.87	1.61	1.36	2.37	2.67	1.53	2.61	2.22	3.23	1.48
1973-74 DELTA-P		2.62	0.99	-2.25	-0.50	0.61	-0.54	14.44*	-2.11*	4.64	3.72	0.76	-3.24*	1.66	-3.72	-0.91	3.45	0.06	0.30	-3.22
1973-74 SE OF DP		1.59	1.61	1.24	1.64	1.00	0.89	3.60	0.85	2.91	2.55	1.29	0.95	2.33	2.00	1.36	2.20	2.11	2.98	1.70

EXERCISE: 202016-SA R004/004

The number of format parts that were correctly included in the job application letters follows:

RESPONSE: 00 AGE: 17 IS Zero correct.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	1.69	2.03	1.90	1.37	1.04	2.52	0.95	4.96	0.91	2.06	1.00	0.75	1.00	3.90	1.65	1.41	1.02	1.19	[illegible]	1.71
1973-74 SE OF P-VAL	0.32	0.68	0.76	0.61	0.53	0.50	0.35	1.94	0.25	1.37	0.71	0.38	0.41	1.44	1.70	0.60	0.76	1.16	0.87	0.75
1973-74 DELTA-P		1.14	0.25	-0.32	-0.65	0.83*	-0.74*	5.25*	-0.70*	0.37	-0.69	-0.94*	-0.29	2.21	-0.04	-0.28	-0.27	-0.50	-0.55	0.02
1973-74 SE OF DP		0.61	0.80	0.51	0.47	0.30	0.27	1.75	0.26	1.38	0.70	0.39	0.31	1.36	1.63	0.55	0.60	1.09	0.84	0.76

AGE: 17

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	2.47	3.73	3.21	1.03	1.54	3.07	1.23	7.57	1.74	4.09	4.61	1.21	1.63	4.21	2.27	1.95	2.55	1.54	3.43	2.00
1973-74 SE OF P-VAL	0.41	0.62	1.36	0.61	0.52	0.75	0.33	2.03	0.44	1.33	2.20	0.30	0.42	1.32	1.67	0.57	0.67	1.17	2.55	0.76
1973-74 DELTA-P		1.26	0.74	-0.64	-0.93	1.40*	-1.24*	5.10*	-0.73*	1.62	2.14	-1.26*	-0.84*	1.74	-0.20	-0.52	0.08	-0.93	0.96	-0.47
1973-74 SE OF DP		0.63	1.05	0.50	0.54	0.42	0.30	1.91	0.28	1.24	1.90	0.44	0.42	1.27	1.61	0.59	0.60	1.17	2.26	0.72

RESPONSE: 01 AGE: 17 IS Exactly one correct.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	4.49	2.90	4.62	4.09	5.86	7.17	2.10	7.40	4.07	2.23	2.35	7.19	3.04	4.04	0.50	4.78	6.78	3.61	6.28	1.59
1973-74 SE OF P-VAL	0.58	1.00	1.19	0.82	1.38	1.06	0.55	2.41	0.56	1.20	0.94	1.33	0.78	1.52	0.49	0.72	1.00	1.05	2.99	0.74
1973-74 DELTA-P		-1.59	0.13	-0.40	1.37	2.68*	-2.39*	3.11	-0.42	-2.26	-2.14*	2.70*	-1.45*	-0.45	-3.99*	0.29	2.29	-0.88	1.79	-2.90*
1973-74 SE OF DP		0.98	1.04	0.89	1.06	0.64	0.60	2.14	0.28	1.33	0.97	1.02	0.64	1.44	0.72	0.77	1.66	1.76	2.72	0.91

AGE: 17

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	5.10	4.43	5.63	4.27	6.25	7.67	2.97	9.50	[illegible]	4.43	4.32	7.20	3.56	6.55	1.59	5.19	7.04	3.63	6.04	1.36
1973-74 SE OF P-VAL	0.56	1.03	1.25	0.78	1.20	0.99	0.58	2.56	0.51	1.97	1.04	1.29	0.79	1.03	0.90	0.64	1.76	1.02	2.65	0.72
1973-74 DELTA-P		[illegible]	0.65	-0.91	1.07	2.49*	-2.23*	4.32	-0.69*	-0.75	-0.86	2.00*	-1.62*	1.37	-3.59*	0.01	2.26	-1.55	1.66	-3.62*
1973-74 SE OF DP		0.97	1.06	0.76	1.02	0.62	0.57	2.30	0.29	1.91	1.10	1.02	0.63	1.69	0.90	0.71	1.58	1.72	2.40	0.90

RESPONSE: >01 AGE: 17 IS At least one correct.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	97.62	96.46	97.70	97.48	97.76	95.08	98.80	90.95	98.32	97.40	96.66	97.69	98.49	93.92	97.16	97.85	97.36	98.81	97.74	98.29
1973-74 SE OF P-VAL	0.44	0.85	0.78	0.62	1.08	0.74	0.39	1.81	0.40	1.45	1.44	0.85	0.43	1.72	1.93	0.93	1.23	1.16	1.04	0.75
1973-74 DELTA-P		-0.94	0.28	0.06	0.34	-1.54*	1.38*	-6.67*	0.90*	-0.02	-0.76	0.27	1.07*	-3.50*	-0.36	0.43	-0.06	1.39	0.32	0.87
1973-74 SE OF DP		0.80	0.71	0.60	0.83	0.41	0.37	1.60	0.26	1.43	1.39	0.63	0.42	1.64	1.87	0.76	1.07	1.13	1.06	0.81

AGE: 17

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
1973-74 P-VALUE	96.65	95.45	96.45	97.04	97.30	94.55	98.52	90.40	97.40	95.45	93.40	97.32	98.25	93.05	96.43	97.24	96.32	98.06	95.55	97.93
1973-74 SE OF P-VAL	0.50	0.73	1.39	0.59	1.06	0.89	0.36	1.91	0.53	1.52	2.39	0.77	0.46	1.54	1.84	0.91	1.11	1.17	2.61	0.77
1973-74 DELTA-P		-1.23	-0.20	0.39	0.65	-2.10*	1.87*	-6.16*	0.83*	-1.80	-3.17	0.67	1.60*	-2.80	-0.82	0.59	-0.33	1.01	-1.10	1.28
1973-74 SE OF DP		[illegible]	1.11	0.60	0.86	0.40	0.44	1.77	0.28	1.43	2.11	0.60	0.49	1.52	1.80	0.79	1.03	1.21	2.34	0.78

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-8A 8006/006

The number of format parts that were correctly included in the job application letters follows:

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 17 IN Exactly two correct.																				
1973-74 P-VALUE	8.32	7.79	11.82	8.03	6.06	11.18	5.77	13.55	7.50	12.83	13.87	7.60	7.12	10.09	10.87	8.21	8.49	9.66	6.46	6.16
1973-74 SE OF P-VAL	0.60	1.40	1.50	1.19	1.20	1.02	0.80	2.66	0.76	3.62	2.76	1.13	0.93	2.01	3.53	1.31	1.74	1.95	1.57	1.43
1973-74 DELTA-P		-0.53	3.50*	-0.29	-2.26*	2.86*	-2.55*	5.23*	-0.82*	4.51	5.55*	-0.72	-1.20	1.77	2.55	-0.11	0.17	1.34	-1.86	-2.16
1973-74 SE OF DP		1.30	1.27	1.03	1.09	0.65	0.62	2.33	0.33	3.46	2.51	1.03	0.70	1.90	3.38	1.09	1.55	1.06	1.52	1.41
AGE: 17																				
1973-74 P-VALUE	8.76	8.97	11.58	8.56	6.32	11.36	6.45	13.62	7.94	13.72	14.06	8.21	7.17	9.89	12.33	8.47	9.01	12.20	6.00	6.07
1973-74 SE OF P-VAL	0.70	1.82	1.35	1.26	1.27	1.04	0.85	2.38	0.76	3.50	2.39	1.19	0.89	1.75	3.38	1.21	1.55	2.71	1.07	1.01
1973-74 DELTA-P		0.21	2.82*	-0.20	-2.44*	2.60*	-2.31*	4.86*	-0.82*	4.96	5.30*	-0.55	-1.59*	1.13	3.57	-0.29	0.25	3.44	-2.76	-2.69
1973-74 SE OF DP		1.30	1.10	1.09	1.11	0.65	0.63	2.21	0.32	3.33	2.14	0.99	0.73	1.64	3.22	1.02	1.40	2.07	1.04	1.37
RESPONSE: >02 AGE: 17 IN At least two correct.																				
1973-74 P-VALUE	92.93	93.58	93.08	93.40	91.89	88.71	96.70	83.35	94.24	95.17	94.31	90.50	95.45	89.88	96.66	93.07	90.59	95.21	91.46	96.71
1973-74 SE OF P-VAL	0.60	1.35	1.45	0.96	1.56	1.15	0.67	2.51	0.65	2.17	1.82	1.56	0.85	2.19	1.95	1.14	1.97	2.05	2.76	0.90
1973-74 DELTA-P		0.65	0.15	0.47	-1.04	-4.22*	3.77*	-9.58*	1.31*	2.24	1.38	-2.43	2.52*	-3.05	3.73	0.14	-2.34	2.28	-1.47	3.78*
1973-74 SE OF DP		1.26	1.25	0.93	1.22	0.70	0.60	2.25	0.34	3.12	1.73	1.25	0.72	2.05	1.90	1.01	1.73	2.01	2.53	1.02
AGE: 17																				
1973-74 P-VALUE	91.47	91.02	90.82	92.78	91.05	86.88	95.55	80.99	92.95	90.42	89.16	90.09	94.69	87.30	95.04	92.05	88.88	94.83	88.71	96.37
1973-74 SE OF P-VAL	0.74	1.25	1.98	0.99	1.53	1.21	0.69	2.66	0.72	2.49	2.58	1.49	0.86	2.17	1.90	1.12	2.01	2.06	3.34	0.98
1973-74 DELTA-P		-0.45	-0.65	1.31	-0.42	-4.59*	4.08*	-10.48*	1.48*	-1.05	-2.31	-1.38	3.22*	-4.17	3.57	0.58	-2.59	3.36	-2.76	4.90*
1973-74 SE OF DP		1.22	1.60	0.99	1.26	0.71	0.69	2.41	0.35	2.35	2.29	1.22	0.75	2.10	2.00	1.02	1.82	2.06	2.98	1.03
RESPONSE: 03 AGE: 17 IN Exactly three correct.																				
1973-74 P-VALUE	38.16	31.80	46.11	40.24	33.66	42.53	34.26	28.09	39.73	45.22	41.83	37.87	36.95	38.17	24.93	38.19	36.16	50.82	36.95	37.94
1973-74 SE OF P-VAL	1.41	3.33	3.16	1.96	2.73	1.93	1.61	2.81	1.52	4.62	3.94	2.35	1.87	5.85	4.75	2.63	3.55	4.00	4.92	2.06
1973-74 DELTA-P		-6.36*	7.95*	2.08	-4.50	4.37*	-3.90*	-10.07*	1.57*	7.06	3.67	-0.29	-1.21	0.01	-13.23*	0.03	-2.00	12.66*	-1.21	-0.22
1973-74 SE OF DP		2.96	2.48	1.90	2.26	1.10	1.00	2.50	0.52	4.59	3.35	1.06	1.37	5.31	4.79	2.34	3.17	3.80	4.71	2.33
AGE: 17																				
1973-74 P-VALUE	38.51	32.09	46.43	40.52	34.15	42.54	34.93	27.55	40.18	43.32	40.19	39.16	37.03	39.57	25.97	38.19	36.61	49.29	38.29	38.64
1973-74 SE OF P-VAL	1.26	2.79	2.40	1.84	2.61	1.80	1.52	2.63	1.37	3.92	3.02	2.20	1.80	5.10	4.41	2.54	3.22	3.76	4.90	2.09
1973-74 DELTA-P		-6.42*	7.92*	2.01	-4.36*	4.03*	-3.58*	-10.96*	1.67*	4.81	1.68	0.65	-1.48	1.06	-12.54*	-0.32	-1.90	10.78*	-0.22	0.13
1973-74 SE OF DP		2.50	2.27	1.75	2.14	1.17	1.00	2.43	0.52	3.91	2.93	1.00	1.30	4.66	4.43	2.26	2.91	3.57	4.60	2.20
RESPONSE: >03 AGE: 17 IN At least three correct.																				
1973-74 P-VALUE	84.61	85.84	81.26	85.37	85.83	77.53	90.93	69.81	86.74	82.34	80.44	82.89	88.33	79.79	85.79	84.86	82.10	85.55	85.00	90.55
1973-74 SE OF P-VAL	1.06	1.74	2.34	1.50	2.54	1.73	1.06	2.91	1.09	3.35	2.91	1.87	1.00	3.18	3.93	1.75	3.25	2.36	3.79	1.87
1973-74 DELTA-P		1.23	-3.35	0.76	1.22	-7.08*	6.32*	-14.80*	2.13*	-2.27	-4.17	-1.72	3.72*	-4.82	1.18	0.25	-2.51	0.94	0.39	5.94*
1973-74 SE OF DP		1.72	2.00	1.44	1.99	1.00	1.03	2.59	0.43	3.30	2.73	1.53	0.90	2.96	3.85	1.51	2.00	2.07	3.48	1.95
AGE: 17																				
1973-74 P-VALUE	82.72	82.06	79.25	84.23	84.74	75.54	89.11	67.38	85.01	76.70	75.11	81.89	87.53	77.41	82.71	83.59	79.88	82.64	82.72	90.31
1973-74 SE OF P-VAL	1.08	1.83	2.47	1.62	2.51	1.72	1.08	2.99	1.12	3.53	2.81	1.82	1.36	2.89	3.87	1.69	2.95	2.77	3.98	1.87
1973-74 DELTA-P		-0.66	-3.47	1.51	2.02	-7.18*	6.39*	-15.34*	2.29*	-6.02	-7.61*	-0.83	4.81*	-5.31	-0.01	0.87	-2.84	-0.08	0.00	7.59*
1973-74 SE OF DP		1.70	2.09	1.52	2.01	0.99	1.02	3.69	0.43	3.38	2.18	1.43	1.02	2.81	3.76	1.45	2.58	2.79	3.57	1.88
RESPONSE: 04 AGE: 17 IN Exactly four correct.																				
1973-74 P-VALUE	20.37	19.43	20.51	18.71	22.56	16.96	23.41	19.18	19.93	18.43	18.26	20.66	21.44	22.48	30.06	19.07	19.37	15.16	21.39	22.37
1973-74 SE OF P-VAL	1.11	2.04	2.11	2.18	1.77	1.32	1.57	2.85	1.16	4.11	3.01	1.01	1.42	3.51	3.77	1.81	2.15	2.69	3.64	2.21
1973-74 DELTA-P		-0.94	0.14	-1.66	2.19	-3.41*	3.04*	-1.19	-0.44	-1.94	-2.11	0.29	1.07	2.11	9.69*	-1.30	-1.00	-5.21*	1.02	2.00
1973-74 SE OF DP		2.45	1.88	1.81	1.62	1.08	0.91	3.42	0.45	4.07	3.32	1.41	1.04	3.09	3.73	1.43	1.92	2.52	3.58	2.18

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-8A R004/006

The number of format parts that were correctly included in the job application letters follows:

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 17	Exactly four correct.																			
1973-74 P-VALUE	19.38	18.07	19.21	18.03	21.86	15.85	22.48	17.96	19.03	16.44	16.08	19.69	21.05	20.38	28.15	18.40	18.36	14.34	19.96	22.01
1973-74 SE OF P-VAL	1.08	2.66	2.86	2.09	1.71	1.26	1.46	2.68	1.09	3.54	3.23	1.67	1.40	3.22	3.56	1.73	2.09	2.50	3.39	3.12
1973-74 DELTA-P		-1.31	-0.17	-1.35	2.48	-3.53*	3.10*	-1.46	-0.35	-2.94	-3.30	0.31	1.67	1.00	8.77*	-0.98	-1.02	-5.04*	0.58	2.63
1973-74 SE OF DP		2.31	1.81	1.70	1.56	0.97	0.85	2.21	0.41	3.50	2.76	1.33	1.06	2.82	3.49	1.38	1.77	2.44	3.26	2.07
RESPONSE: 304 AGE: 17 IN	At least four correct.																			
1973-74 P-VALUE	46.46	54.05	35.16	45.14	52.18	35.01	56.68	41.72	47.02	37.14	38.63	45.03	51.40	41.62	60.97	46.68	45.95	34.74	48.07	52.62
1973-74 SE OF P-VAL	1.49	4.23	3.19	2.66	3.39	2.05	1.86	3.65	1.88	4.61	4.14	3.15	1.96	4.73	6.07	2.99	4.20	5.38	5.02	2.03
1973-74 DELTA-P		7.59*	-11.30*	-1.32	5.72*	-11.45*	10.22*	-4.74	0.56	-9.32	-7.83*	-1.43	4.94*	-4.84	14.51*	0.22	-0.51	-11.72*	1.61	6.16*
1973-74 SE OF DP		3.70	2.86	2.42	2.81	1.18	1.12	3.31	0.54	4.80	3.50	2.15	1.42	4.39	5.99	2.35	3.45	4.94	4.98	2.58
AGE: 17																				
1973-74 P-VALUE	44.21	49.96	32.82	43.70	50.58	33.00	54.19	39.83	44.83	33.39	34.92	42.72	50.50	37.84	56.75	45.40	43.27	33.35	44.43	51.67
1973-74 SE OF P-VAL	1.60	3.93	2.97	2.60	3.27	1.95	1.77	3.57	1.75	4.12	3.47	3.00	1.89	4.34	5.27	2.88	4.08	5.20	4.61	1.97
1973-74 DELTA-P		5.75	-11.39*	-0.51	6.37*	-11.21*	9.98*	-4.38	0.62	-10.82*	-9.29*	-1.49	6.29*	-6.37	12.54*	1.19	-0.94	-10.86*	0.22	7.46*
1973-74 SE OF DP		3.42	2.67	2.35	2.72	1.14	1.10	3.10	0.54	4.34	2.84	2.04	1.48	3.86	5.23	2.34	3.53	4.78	4.55	2.53
RESPONSE: 05 AGE: 17 IN	Exactly five correct.																			
1973-74 P-VALUE	17.69	23.13	10.82	19.89	17.58	11.08	23.59	18.43	17.93	13.93	14.48	16.11	20.19	12.51	20.19	18.67	16.79	12.74	18.11	23.65
1973-74 SE OF P-VAL	1.11	1.52	1.99	2.10	2.03	1.29	1.55	2.03	1.15	2.51	2.84	1.52	1.56	2.01	4.27	2.18	2.45	2.88	3.02	1.65
1973-74 DELTA-P		5.44*	-6.87*	2.20	-0.11	-6.61*	5.90*	0.74	0.24	-3.76	-3.21	-1.58	2.50*	-5.18*	2.50	0.98	-0.90	-4.95	0.42	5.96*
1973-74 SE OF DP		1.61	1.77	1.77	1.94	0.99	0.93	2.61	0.36	2.68	2.58	1.23	0.87	2.43	4.08	1.56	2.12	2.79	3.65	2.00
AGE: 17																				
1973-74 P-VALUE	16.81	21.11	9.96	19.38	17.11	10.58	22.35	17.67	17.06	11.94	13.98	15.15	19.75	11.32	18.59	18.25	15.86	12.30	16.16	23.20
1973-74 SE OF P-VAL	1.02	1.31	1.82	2.03	2.31	1.18	1.41	2.72	1.08	2.23	2.22	1.43	1.52	2.16	3.94	2.02	2.22	2.78	3.03	1.68
1973-74 DELTA-P		4.30*	-6.85*	2.57	0.30	-6.23*	5.54*	0.86	0.25	-4.87*	-2.83	-1.66	2.94*	-5.49*	1.78	1.44	-0.95	-4.51	-0.65	6.39*
1973-74 SE OF DP		1.43	1.62	1.69	1.85	0.88	0.84	2.53	0.35	2.37	2.02	1.17	0.87	2.14	3.79	1.47	1.94	2.62	3.26	2.00
RESPONSE: 305 AGE: 17 IN	At least five correct.																			
1973-74 P-VALUE	26.08	34.61	14.63	26.41	29.62	18.08	33.25	22.53	27.08	18.78	20.35	24.36	29.94	19.13	30.79	27.60	26.56	19.56	26.66	30.24
1973-74 SE OF P-VAL	1.27	2.11	2.35	2.33	3.08	1.78	1.61	2.65	1.42	3.17	3.32	2.00	1.77	2.60	5.20	2.70	4.40	3.73	3.40	1.69
1973-74 DELTA-P		8.53*	-11.45*	0.33	3.54	-8.00*	7.17*	-3.55	1.00*	-7.30*	-5.73	-1.72	3.86*	-6.95*	4.71	1.52	0.48	-6.52	0.58	4.16
1973-74 SE OF DP		2.12	2.38	2.05	2.64	1.07	1.05	2.37	0.35	3.21	3.04	1.80	1.16	2.76	5.15	2.08	3.69	3.62	3.43	2.15
AGE: 17																				
1973-74 P-VALUE	24.83	31.89	13.61	25.68	28.72	17.14	31.67	21.89	25.80	16.95	18.84	23.03	29.45	17.46	28.60	26.93	24.90	19.01	24.47	29.67
1973-74 SE OF P-VAL	1.27	1.92	2.13	2.22	3.03	1.68	1.49	2.59	1.32	3.01	2.70	2.31	1.71	2.24	4.62	2.49	4.12	3.65	3.08	1.71
1973-74 DELTA-P		7.06*	-11.22*	0.85	3.89	-7.69*	6.84*	-2.94	0.97*	-7.88*	-5.99*	-1.80	4.62*	-7.37*	3.77	2.10	0.07	-5.82	-0.36	4.84*
1973-74 SE OF DP		1.96	1.93	1.95	2.39	0.99	0.98	2.31	0.38	2.88	2.44	1.76	1.17	2.37	4.59	1.96	3.47	3.48	3.09	2.12
RESPONSE: 06 AGE: 17 IN	Exactly six correct.																			
1973-74 P-VALUE	8.39	11.48	3.81	6.53	12.08	6.97	9.66	8.10	9.15	4.77	5.87	8.26	9.76	6.62	10.60	8.93	9.77	6.83	8.55	6.59
1973-74 SE OF P-VAL	0.68	1.76	0.82	0.90	1.52	0.94	1.03	1.63	0.80	1.69	1.72	1.71	[illegible]	2.01	3.07	1.09	2.52	1.92	1.84	1.31
1973-74 DELTA-P		3.09*	-4.58*	-1.86*	3.69*	-1.42	1.27	-0.29*	0.76*	-3.62	-2.52	-0.13	1.37	-1.77	2.21	0.54	1.38	-1.56	0.16	-1.80
1973-74 SE OF DP		1.54	0.89	0.89	1.17	0.76	0.68	1.69	0.24	1.82	1.53	1.34	0.88	1.83	3.04	1.00	2.17	1.88	1.77	1.30
AGE: 17																				
1973-74 P-VALUE	8.02	10.78	3.65	6.30	11.61	6.56	9.32	4.22	8.75	5.01	4.86	7.88	9.69	6.14	10.01	8.68	9.04	6.71	8.11	6.48
1973-74 SE OF P-VAL	0.64	1.62	0.75	0.87	1.09	0.89	0.97	1.53	0.74	1.60	1.41	1.44	0.97	1.73	3.09	1.02	2.38	1.92	1.70	1.28
1973-74 DELTA-P		2.76	-4.37*	-1.72*	3.59*	-1.46*	1.30	-3.80*	0.73*	-3.01	-3.16*	-0.14	1.67	-1.88	1.99	0.66	1.02	-1.31	0.09	-1.54
1973-74 SE OF DP		1.41	0.83	0.85	1.15	0.72	0.65	1.54	0.23	1.72	1.24	1.29	0.88	1.65	3.04	0.95	2.06	1.85	1.63	1.24

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO

EXERCISE: 202016-2A   R024/024

Describing which job application was for, how to be contacted and a personal quality relevant to the job was considered essential. The number of essentials included follows:

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 17 IN — Zero correct.																				
1973-74 P-VALUE	3.66	4.59	1.82	3.50	4.74	5.95	1.61	11.26	2.63	3.68	5.81	4.23	1.91	5.72	1.19	3.08	6.01	2.17	4.30	1.69
1973-74 SE OF P-VAL	0.58	1.20	0.68	0.96	1.49	1.08	0.48	2.73	0.64	1.76	2.00	0.93	0.66	1.63	1.08	1.10	1.61	1.20	1.62	0.86
1973-74 DELTA-P		0.93	-1.84*	-0.16	1.08	2.29*	-2.05*	7.60*	-1.03*	0.02	2.15	0.57	-1.75*	2.06	-2.47*	-0.58	2.35	-1.49	0.64	-1.97*
1973-74 SE OF DP		1.10	0.74	0.86	1.14	0.62	0.39	2.36	0.36	1.67	1.76	0.81	0.53	1.58	1.23	0.88	1.38	1.28	1.57	0.96
AGE: 17																				
1973-74 P-VALUE	4.19	5.70	2.15	3.88	5.20	6.48	2.15	13.30	2.98	5.72	6.51	4.49	2.20	5.80	3.54	3.45	6.70	2.88	4.50	1.92
1973-74 SE OF P-VAL	0.60	1.41	0.71	0.82	1.39	1.04	0.54	2.78	0.63	1.61	1.82	0.90	0.68	1.67	1.56	1.21	1.52	1.28	1.66	0.83
1973-74 DELTA-P		1.51	-2.04*	-0.31	1.01	2.29*	-2.04*	9.11*	-1.21*	1.53	2.32	0.30	-1.99*	1.61	-0.65	-0.74	2.51	-1.31	0.31	-2.27*
1973-74 SE OF DP		1.24	0.78	0.82	1.23	0.58	0.54	2.36	0.38	1.56	1.53	0.79	0.57	1.43	1.53	0.88	1.30	1.32	1.59	0.97
RESPONSE: 01 AGE: 17 IN — Exactly one correct.																				
1973-74 P-VALUE	11.43	10.80	10.36	12.08	12.10	12.89	10.12	11.55	11.33	12.43	15.73	12.02	9.11	14.01	11.43	11.31	7.55	13.29	15.02	10.62
1973-74 SE OF P-VAL	0.88	1.64	1.57	1.65	1.97	1.18	1.12	2.09	0.99	2.56	2.17	1.44	1.05	3.02	3.93	1.62	1.37	1.71	4.22	3.61
1973-74 DELTA-P		-0.63	-1.07	0.65	0.67	1.46	-1.31	0.12	-0.10	1.00	4.30*	0.59	-2.32*	2.58	0.00	-0.12	-3.88*	1.86	3.59	-0.81
1973-74 SE OF DP		1.56	1.42	1.39	1.50	0.78	0.70	2.13	0.31	2.56	1.91	1.03	0.72	2.80	3.99	1.22	1.40	1.87	3.91	3.30
AGE: 17																				
1973-74 P-VALUE	12.75	14.04	11.24	12.69	13.20	14.31	11.36	11.56	12.75	17.48	17.48	13.60	9.70	18.11	12.99	12.47	10.02	13.13	14.23	10.59
1973-74 SE OF P-VAL	0.84	1.88	1.35	1.53	1.91	1.10	1.13	1.96	0.95	3.11	2.11	1.43	1.05	3.10	3.69	1.49	1.55	1.67	3.90	3.57
1973-74 DELTA-P		1.29	-1.51	-0.06	0.45	1.56	-1.39	-1.19	0.00	4.73	4.73*	0.85	-3.05*	5.36	0.24	-0.28	-2.73	0.38	1.48	-2.16
1973-74 SE OF DP		1.64	1.27	1.31	1.54	0.83	0.75	1.96	0.31	3.11	1.90	1.05	0.73	2.93	3.76	1.27	1.53	1.88	3.61	3.29
RESPONSE: >01 AGE: 17 IN — At least one correct.																				
1973-74 P-VALUE	96.34	95.41	98.18	96.50	95.26	94.05	98.39	88.74	97.37	96.32	94.19	95.77	98.09	94.28	98.81	96.92	93.99	97.83	95.70	98.31
1973-74 SE OF P-VAL	0.58	1.20	0.68	0.96	1.49	1.08	0.48	2.73	0.64	1.76	2.00	0.93	0.66	1.63	1.08	1.10	1.61	1.20	1.62	0.86
1973-74 DELTA-P		-0.93	1.84*	0.16	-1.08	-2.29*	2.05*	-7.60*	1.03*	-0.02	-2.15	-0.57	1.75*	-2.06	2.47*	0.58	-2.35	1.49	-0.64	1.97*
1973-74 SE OF DP		1.10	0.74	0.86	1.14	0.62	0.39	2.36	0.36	1.67	1.76	0.81	0.53	1.58	1.23	0.88	1.34	1.30	1.57	0.96
AGE: 17																				
1973-74 P-VALUE	95.81	94.30	97.85	96.12	94.80	93.52	97.85	86.70	97.02	94.28	93.49	95.51	97.80	94.20	96.46	96.55	93.30	97.12	95.50	98.08
1973-74 SE OF P-VAL	0.60	1.41	0.71	0.82	1.39	1.04	0.54	2.78	0.63	1.61	1.82	0.90	0.68	1.67	1.34	1.21	1.52	1.28	1.66	0.83
1973-74 DELTA-P		-1.51	2.04*	0.31	-1.01	-2.29*	2.04*	-9.11*	1.21*	-1.53	-2.32	-0.30	1.99*	-1.61	0.65	0.74	-2.51	1.31	-0.31	2.27*
1973-74 SE OF DP		1.24	0.78	0.82	1.23	0.58	0.54	2.36	0.38	1.56	1.53	0.79	0.57	1.43	1.53	0.88	1.30	1.32	1.59	0.97
RESPONSE: 02 AGE: 17 IN — Exactly two correct.																				
1973-74 P-VALUE	55.78	54.34	66.02	52.05	51.90	54.48	56.94	48.46	56.71	65.88	54.47	56.65	54.96	57.94	45.63	57.79	52.65	61.51	52.46	55.96
1973-74 SE OF P-VAL	1.22	2.18	1.75	2.27	2.73	1.87	1.49	3.23	1.19	3.26	3.29	1.64	1.73	4.49	4.92	2.16	2.81	3.48	4.07	3.08
1973-74 DELTA-P		-1.44	10.24*	-3.73	-3.88	-1.30	1.16	-7.32*	0.93	10.10*	-1.31	0.87	-0.82	2.16	-10.15*	2.01	-3.13	5.73	-3.32	0.18
1973-74 SE OF DP		2.09	1.67	1.98	2.15	1.23	1.11	2.79	0.53	3.11	3.02	1.07	1.13	4.23	4.97	1.67	2.39	3.45	4.04	3.01
AGE: 17																				
1973-74 P-VALUE	55.35	52.41	66.23	52.21	51.08	54.08	56.48	47.78	56.29	60.54	54.42	56.53	54.63	55.93	44.18	57.11	51.57	61.73	55.01	56.20
1973-74 SE OF P-VAL	1.09	1.60	1.61	2.03	2.56	1.66	1.40	3.06	1.10	2.86	2.78	1.63	1.73	4.27	4.74	1.83	2.70	3.26	3.78	3.29
1973-74 DELTA-P		-2.94	10.88*	-3.14	-4.27*	-1.27	1.13	-7.57*	0.94	5.19	-0.93	1.18	-0.72	0.58	-11.17*	1.76	-3.78	6.38*	-0.34	0.85
1973-74 SE OF DP		1.64	1.53	1.75	2.01	1.14	1.03	2.88	0.53	2.89	2.69	1.42	1.16	4.07	4.76	1.52	2.39	3.10	3.70	3.19
RESPONSE: >02 AGE: 17 IN — At least two correct.																				
1973-74 P-VALUE	84.91	84.61	87.82	84.41	83.16	81.16	88.26	77.19	86.03	83.89	78.46	83.35	88.98	84.26	87.37	85.61	86.45	84.54	84.88	87.69
1973-74 SE OF P-VAL	1.00	3.12	1.86	1.61	2.27	1.67	1.18	3.39	1.03	2.88	2.74	1.70	1.17	2.68	6.88	1.76	1.93	2.13	3.66	3.77
1973-74 DELTA-P		-0.30	2.91	-0.50	-1.75	-3.75*	3.35*	-7.72*	1.12*	-1.02	-6.45*	-1.56	4.07*	-0.65	2.46	0.70	1.54	-0.37	-0.03	2.78
1973-74 SE OF DP		1.94	1.65	1.45	1.81	0.92	0.87	3.17	0.81	2.72	3.87	1.35	0.85	2.52	6.95	1.60	1.74	2.23	3.46	3.00

* The absolute value of this number is greater than 2.0 times its standard error.

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EXERCISE: 202036-0A 0026/026

Describing which job application was for, how to be contacted and a personal quality relevant to the job was considered essential. The number of essentials included follows:

RESPONSE: >02 AGE: 17 At least two correct.

	NATIONAL	REGION NORTH EAST	REGION WEST	REGION CENTRAL	REGION SOUTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	82.85	84.25	86.40	83.02	81.58	79.20	86.48	75.12	86.26	76.78	76.00	81.90	88.09	76.27	83.43	86.07	83.27	83.98	81.26	87.48
1973-74 SE OF P-VAL	0.94	2.04	1.79	1.39	3.18	1.37	1.23	3.56	0.97	3.28	2.59	1.70	1.17	3.03	4.45	1.76	2.11	2.31	3.01	3.73
1973-74 DELTA-P		-2.80	3.55*	0.37	-1.07	-3.03*	3.03*	-7.92*	1.21*	-6.27	-7.03*	-1.15	5.00*	-6.78*	0.00	1.02	0.22	0.93	-1.79	4.43
1973-74 SE OF DP		1.84	1.37	1.32	1.75	0.92	0.87	3.27	0.44	3.28	2.39	1.33	0.91	2.90	4.56	1.43	1.94	2.46	3.20	3.43

RESPONSE: 03* AGE: 17 IN Exactly three correct.

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	29.13	30.27	21.81	32.37	31.26	26.67	31.32	28.73	29.32	18.02	23.99	26.69	30.88	22.33	41.74	27.82	33.00	23.03	28.02	31.73
1973-74 SE OF P-VAL	1.19	1.98	1.90	1.89	2.97	1.69	1.53	3.51	1.26	3.21	3.51	1.88	1.38	3.37	4.38	1.99	3.16	2.73	5.11	4.37
1973-74 DELTA-P		1.14	-7.32*	3.24	2.13	-2.46*	2.19*	-0.48	0.19	-11.19*	-5.14	-2.44	4.89*	-6.40*	12.61*	-1.31	4.67	-6.10*	-0.71	2.61
1973-74 SE OF DP		1.95	1.01	1.72	2.27	1.13	1.00	3.35	0.48	3.30	3.27	1.39	1.09	3.22	4.58	1.76	2.83	2.90	4.81	4.00

AGE: 17

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	27.71	27.05	20.38	31.22	30.51	25.13	30.00	27.36	27.98	16.25	21.59	25.30	33.47	20.36	39.28	26.97	31.70	22.25	26.26	31.28
1973-74 SE OF P-VAL	1.12	1.97	1.73	1.77	2.86	1.61	1.66	3.61	1.18	2.74	2.96	1.43	1.53	2.95	3.88	1.80	2.96	2.42	4.00	4.20
1973-74 DELTA-P		0.16	-7.33*	3.51*	3.00	-2.58*	2.29*	-0.35	0.27	-11.46*	-6.12*	-2.33	5.76*	-7.35*	11.57*	-0.76	3.99	-5.46*	-1.45	3.57
1973-74 SE OF DP		1.89	1.67	1.62	2.20	1.09	0.97	3.28	0.49	2.81	2.71	1.40	1.08	2.81	3.88	1.66	2.65	2.63	4.48	3.94

EXERCISE: 202036-0A 0027/027

Taking types of information, persuasive statements, and format into account the overall categorization of the job application letters follows.

RESPONSE: 01 AGE: 17 IN Did not describe the job application was for, how to be contacted, and mention a personal quality relevant to job.

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	70.87	69.73	78.19	67.63	68.74	73.33	68.68	71.27	70.68	81.98	76.01	73.31	65.94	77.67	58.26	72.18	66.20	76.97	71.98	68.26
1973-74 SE OF P-VAL	1.19	1.98	1.90	1.89	2.97	1.69	1.53	3.51	1.26	3.21	3.51	1.88	1.38	3.37	4.38	1.99	3.16	2.73	5.11	4.37
1973-74 DELTA-P		-1.14	7.32*	-3.24	-2.13	2.46*	-2.19*	0.48	-0.19	11.19*	5.14	2.44	-4.89*	6.40*	-12.61*	1.31	-4.67	6.10*	0.71	-2.61
1973-74 SE OF DP		1.95	1.01	1.72	2.27	1.13	1.00	3.35	0.48	3.30	3.27	1.39	1.09	3.22	4.58	1.76	2.83	2.90	4.81	4.00

AGE: 17

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	72.29	73.15	79.62	68.78	69.49	74.87	70.00	72.64	72.02	83.75	78.41	74.63	66.53	79.64	60.72	73.03	68.30	77.75	73.74	68.72
1973-74 SE OF P-VAL	1.12	1.97	1.73	1.77	2.86	1.61	1.64	3.61	1.18	2.74	2.96	1.43	1.53	2.95	3.88	1.80	2.96	2.42	4.00	4.20
1973-74 DELTA-P		-0.16	7.33*	-3.51*	-3.00	2.58*	-2.29*	0.35	-0.27	11.46*	6.12*	2.33	-5.76*	7.35*	-11.57*	0.76	-3.99	5.46*	1.45	-3.57
1973-74 SE OF DP		1.89	1.67	1.62	2.20	1.09	0.97	3.28	0.49	2.81	2.71	1.40	1.08	2.81	3.89	1.66	2.65	2.63	4.48	3.94

RESPONSE: 02 AGE: 17 IN Described the job application was for, how to be contacted and a relevant personal quality, but no other information.

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	8.69	8.92	6.07	10.75	9.36	9.91	7.98	13.69	8.46	6.84	10.26	8.10	9.36	7.02	15.57	8.50	11.21	5.84	9.34	7.03
1973-74 SE OF P-VAL	0.59	1.25	1.12	1.11	1.23	0.92	0.71	2.29	0.69	1.96	2.23	0.99	0.92	1.23	3.07	1.11	1.67	1.04	1.96	1.44
1973-74 DELTA-P		0.03	-2.62*	1.66	0.67	1.02	-0.91	4.20	-0.43	-2.05	1.37	-0.79	0.45	-1.67	6.68*	-0.39	2.32	-3.05*	0.65	-1.06
1973-74 SE OF DP		1.15	1.01	0.94	1.00	0.61	0.55	2.33	0.28	1.89	2.13	0.83	0.67	1.27	3.01	0.92	1.45	1.42	1.88	1.43

AGE: 17

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	8.50	8.21	5.84	10.17	9.16	9.34	7.75	12.81	8.08	5.01	9.39	7.66	9.29	6.56	14.45	8.28	10.63	5.59	8.99	6.90
1973-74 SE OF P-VAL	0.56	1.15	1.03	1.18	1.14	0.87	0.64	2.21	0.66	1.60	1.79	0.95	0.89	1.08	3.01	1.06	1.37	1.00	1.79	1.61
1973-74 DELTA-P		-0.29	-2.66*	1.67*	0.66	0.84	-0.75	4.31*	-0.42	-3.49*	0.89	-0.84	0.79	-1.94	5.95*	-0.26	2.13	-2.91*	0.49	-1.60
1973-74 SE OF DP		1.05	0.94	0.91	0.96	0.58	0.51	2.15	0.28	1.59	1.66	0.80	0.65	1.12	2.74	0.89	1.37	1.37	1.70	1.37

RESPONSE: 03 AGE: 17 IN Described job, how to be contacted, relevant personal quality, one other type of information and had minimal format.

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.79	0.98	0.41	0.76	1.01	1.16	0.46	0.67	0.84	0.00	1.65	0.47	0.93	0.20	0.00	0.46	1.97	1.07	0.20	1.10
1973-74 SE OF P-VAL	0.20	0.46	0.29	0.42	0.43	0.35	0.22	0.51	0.23	0.00	0.85	0.27	0.33	0.20	0.00	0.24	0.79	0.66	0.20	0.67
1973-74 DELTA-P		0.19	-0.38	-0.03	0.22	0.37	-0.33	-0.12	0.05	-0.79*	1.06	-0.32	0.14	-0.59*	-0.79*	-0.33	1.18	0.28	-0.59*	0.31
1973-74 SE OF DP		0.40	0.29	0.34	0.35	0.22	0.20	0.50	0.07	0.20	0.78	0.26	0.21	0.27	0.20	0.24	0.67	0.63	0.26	0.61

AGE: 17

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.74	0.87	0.38	0.73	0.97	1.08	0.48	0.62	0.79	0.00	1.51	0.45	0.91	0.19	0.00	0.43	1.82	1.01	0.19	1.09
1973-74 SE OF P-VAL	0.19	0.39	0.26	0.40	0.41	0.33	0.20	0.47	0.21	0.00	0.69	0.25	0.32	0.18	0.00	0.23	0.73	0.60	0.18	0.66
1973-74 DELTA-P		0.13	-0.36	-0.01	0.23	0.34	-0.30	-0.12	0.05	-0.74*	0.77	-0.29	0.17	-0.55*	-0.74*	-0.31	1.08	0.27	-0.55*	0.35
1973-74 SE OF DP		0.36	0.27	0.32	0.33	0.21	0.18	0.46	0.08	0.19	0.63	0.24	0.21	0.25	0.19	0.23	0.62	0.57	0.24	0.61

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-0A 0017/027

Taking types of information, persuasive statements, and format into account the overall categorization of the job application letters follows.

RESPONSE: 04 AGE: 17 IN Described job, how to be contacted, relevant personal quality, another persuasive detail, greeting, closing, signature.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	18.65	19.57	18.52	19.73	20.28	15.61	22.00	14.07	20.03	10.97	11.07	18.13	23.95	15.10	20.17	18.00	20.62	16.12	18.69	23.60
1973-74 SE OF P-VAL	1.03	1.98	1.91	1.83	2.32	1.27	1.53	2.93	1.12	2.71	2.65	1.75	1.65	3.16	6.92	1.77	2.65	3.60	3.06	3.07
1973-74 DELTA-P		0.92	-0.13*	1.08	1.63	-3.04*	3.39*	-4.58	0.97	-7.68*	-7.58*	-1.32	5.30*	-0.23	6.70	-0.59	1.77	-3.33	-0.76	6.15
1973-74 SE OF DP		1.80	1.60	1.59	1.83	1.01	0.90	2.84	0.63	2.76	2.33	1.08	0.84	2.90	6.83	1.94	2.10	2.70	3.04	3.35
AGE: 17																				
1973-74 P-VALUE	18.47	18.77	18.10	20.12	20.26	14.71	21.61	13.83	19.91	11.23	10.66	17.30	23.28	12.61	20.83	18.30	19.25	15.00	17.00	23.30
1973-74 SE OF P-VAL	0.94	1.93	1.07	1.78	2.28	1.16	1.03	2.83	1.05	2.33	2.23	1.89	1.63	3.73	6.32	1.68	2.23	2.39	3.68	3.03
1973-74 DELTA-P		0.30	-0.32*	1.65	1.81	-3.76*	3.20*	-4.54	0.64	-7.26*	-7.74*	-1.17	4.81*	-6.06	0.36	-0.17	0.78	-3.03	-1.29	6.83
1973-74 SE OF DP		1.78	1.94	1.50	1.79	0.84	0.84	2.75	0.83	2.42	1.93	1.01	0.97	3.53	6.23	1.66	2.03	2.01	3.44	3.35

EXERCISE: 202016-0A 0011/011

Taking types of information, persuasive statements, and format into account the overall categorization of the job application letters follows (this analysis comparable to 202013):

RESPONSE: 01 AGE: 17 IN Did not describe the job application was for, how to be contacted, and mention grade or level in school.

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	93.93	93.16	97.01	93.52	91.92	94.27	93.62	93.87	93.76	96.75	93.18	92.29	94.61	93.62	94.08	95.19	89.63	96.86	93.80	95.16
1973-74 SE OF P-VAL	0.60	1.13	0.65	1.06	1.04	0.84	0.87	1.24	0.71	1.00	1.90	1.38	0.89	2.02	2.15	0.76	1.92	1.03	2.19	1.66
1973-74 DELTA-P		-0.77	3.08*	-0.41	-2.01	0.34	-0.31	-0.06	-0.17	2.82	-0.75	-1.64	0.69	-0.31	0.15	1.28	-4.30*	2.93*	-0.13	1.23
1973-74 SE OF DP		1.17	0.75	0.91	1.13	0.66	0.58	1.31	0.30	1.44	1.70	1.09	0.60	1.80	2.35	0.84	1.65	1.12	2.03	1.66
AGE: 17																				
1973-74 P-VALUE	96.26	96.21	98.27	95.78	94.12	96.59	95.96	96.38	96.06	98.38	96.15	94.75	96.73	96.17	96.58	97.16	92.42	98.96	96.39	97.21
1973-74 SE OF P-VAL	0.54	1.25	0.60	1.02	1.31	0.61	0.80	1.13	0.64	1.33	1.56	1.25	0.67	1.78	2.16	0.76	1.73	1.01	2.01	1.60
1973-74 DELTA-P		-0.05	2.01*	-0.48	-2.10*	0.33	-0.30	0.12	-0.20	2.12	-0.11	-1.51	0.47	-0.09	0.32	0.90	-3.84*	2.70*	0.13	0.95
1973-74 SE OF DP		1.10	0.60	0.87	1.04	0.62	0.55	1.19	0.19	1.30	1.09	1.09	0.66	1.66	2.10	0.67	1.50	1.07	1.06	1.45

RESPONSE: 02 AGE: 17 IN Described job, how to be contacted, and grade in school. (Includes 2-3 types without format.)

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.89	0.74	0.08	0.88	1.68	1.09	0.71	1.13	0.87	0.87	0.59	1.09	0.87	1.09	0.77	0.63	2.31	0.00	0.29	0.56
1973-74 SE OF P-VAL	0.19	0.29	0.08	0.31	0.56	0.40	0.14	0.70	0.30	0.66	0.59	0.23	0.57	0.71	0.56	0.21	1.37	0.00	0.19	0.39
1973-74 DELTA-P		-0.15	-0.81*	-0.01	0.79	0.20	-0.18	0.24	-0.02	-0.02	-0.30	0.20	-0.02	0.20	-0.12	-0.26	1.42	-0.89*	-0.60	-0.33
1973-74 SE OF DP		0.27	0.30	0.36	0.70	0.33	0.19	0.70	0.10	0.53	0.60	0.33	0.32	0.70	0.60	0.31	1.12	0.29	0.19	0.05
AGE: 17																				
1973-74 P-VALUE	0.83	0.65	0.07	0.83	1.63	1.01	0.67	1.03	0.82	0.38	0.48	1.04	0.84	0.96	0.70	0.58	2.13	0.08	0.26	0.57
1973-74 SE OF P-VAL	0.27	0.26	0.06	0.29	0.91	0.56	0.12	0.60	0.31	0.38	0.48	0.22	0.55	0.43	0.50	0.26	1.26	0.06	0.26	0.29
1973-74 DELTA-P		-0.18	-0.76*	0.00	0.80	0.18	-0.16	0.20	-0.01	-0.45	-0.35	0.21	0.01	0.13	-0.13	-0.25	1.30	-0.75*	-0.57	-0.26
1973-74 SE OF DP		0.34	0.20	0.33	0.67	0.30	0.27	0.60	0.09	0.46	0.49	0.30	0.32	0.42	0.54	0.29	1.03	0.20	0.25	0.43

RESPONSE: 03 AGE: 17 IN Described job, how to be contacted, grade in school, one other type information, and had greeting, closing, signature.

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.56	2.25	1.70	2.47	3.58	2.51	2.61	1.35	2.80	0.48	2.57	2.69	2.92	0.71	3.05	2.10	3.61	1.25	3.39	2.70
1973-74 SE OF P-VAL	0.37	0.71	0.59	0.66	0.88	0.54	0.48	0.73	0.93	0.56	0.98	0.69	0.61	0.50	1.27	0.66	1.05	0.63	1.65	1.22
1973-74 DELTA-P		-0.31	-0.86	-0.09	1.02	-0.05	0.05	-1.21	0.23*	-2.08*	0.01	0.12	0.36	-1.85*	0.49	-0.46	1.05*	-1.31	0.83	0.14
1973-74 SE OF DP		0.67	0.56	0.56	0.68	0.06	0.01	0.72	0.11	0.58	0.96	0.56	0.04	0.59	1.23	0.61	0.89	0.60	1.69	1.10
AGE: 17																				
1973-74 P-VALUE	2.43	1.99	1.55	2.39	3.57	2.33	2.51	1.25	2.68	0.67	2.39	2.53	2.86	0.63	3.00	2.16	4.08	1.18	3.06	2.65
1973-74 SE OF P-VAL	0.35	0.65	0.56	0.61	0.85	0.51	0.56	0.66	0.48	0.46	0.85	0.65	0.60	0.44	1.16	0.65	0.98	0.60	1.51	1.20
1973-74 DELTA-P		-0.44	-0.88	-0.04	1.14	-0.10	0.08	-1.18	0.25*	-1.76*	-0.04	0.10	0.43	-1.80*	0.57	-0.27	1.65	-1.25	0.63	0.22
1973-74 SE OF DP		0.61	0.52	0.53	0.65	0.41	0.37	0.67	0.10	0.50	0.81	0.61	0.65	0.53	1.13	0.60	0.83	0.64	1.34	1.12

RESPONSE: 04 AGE: 17 IN Described job, how to be contacted, grade in school, 2 persuasive statements and had greeting, closing, and signature.

	NATIONAL	NORTH EAST	WEST	CENTRAL	SOUTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.73	2.65	0.83	1.98	1.59	0.51	2.80	1.52	1.79	2.07	1.32	2.34	1.00	2.59	0.09	1.20	2.42	1.89	1.39	1.55
1973-74 SE OF P-VAL	0.36	1.25	0.26	0.72	0.56	0.17	0.67	0.83	0.61	1.17	0.71	0.96	0.39	1.66	0.61	0.65	0.71	0.66	1.36	0.88
1973-74 DELTA-P		0.92	-0.90*	0.26	-0.13	-1.21*	1.08*	-0.20	0.06	0.35	-0.40	0.60	-0.74	0.87	-0.03	-0.53	0.70	0.16	-0.33	-0.17
1973-74 SE OF DP		1.09	0.38	0.59	0.53	0.37	0.32	0.85	0.16	1.16	0.76	0.60	0.37	1.76	0.69	0.66	0.68	0.50	1.36	0.83

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 202016-AA 0011/011

Taking types of information, persuasive statements, and format into account the overall categorization of the job application letters follow (this analysis comparable to 202013):

RESPONSE: 08 AGE: 17 Described job, how to be contacted, grade in school, 2 persuasive statements and had greeting, closing, and signature.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO.
1973-74 P-VALUES	1.63	2.33	0.77	1.87	1.52	0.47	2.63	1.40	1.66	1.72	1.07	2.22	1.45	2.29	0.87	1.30	2.26	1.77	1.28	1.53
1973-74 SE OF P-VAL	0.34	1.12	0.18	0.48	0.54	0.16	0.62	0.68	0.39	0.97	0.58	0.88	0.38	1.73	0.55	0.52	0.66	0.91	1.23	0.83
1973-74 DELTA-P		0.73	-0.82*	0.27	-0.08	-1.12*	1.09*	-0.20	0.04	0.13	-0.53	0.62	-0.18	0.69	-0.79	-0.33	0.68	0.17	-0.32	-0.08
1973-74 SE OF DP		0.82	0.38	0.56	0.49	0.34	0.30	0.61	0.09	0.97	0.61	0.88	0.35	1.54	0.63	0.41	0.63	0.90	1.16	0.81

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* The absolute value of this number is greater than 2.0 times its standard error.

One of the things you do in school is to write reports for science, social studies, and other subjects. Imagine that you are going to write a report about the moon for your science class.

In the box below are some facts about the moon which you can use in your report. You may also add other facts that you remember about the moon from your reading and classwork, from television, or from listening to people.

Write your report as you would tell it to your class. Space is provided on the next three pages. Be sure to report the facts in an order that will be clear and that will make sense to your classmates.

FACTS ABOUT THE MOON
made of rock
mountainous, contains craters
covered with dust
no air or water
no plant or animal life

(Continued)

Now that you have finished writing, take time to read over your report and think about these questions:

1. Have you organized your report clearly?
2. Will your classmates understand it?
3. Have you said it in the best way you know how?

Make any changes you think will make your report better. You may even change your entire report if you think it is necessary. If you want to make any changes you may cross out words on the report you have already writte or redo your report on the lines below. Use the blue pen you have been given.

Objective: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

Subobjective: C. Scholastic.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap:		9	13
Package-Exercise:		10-04	11-05
73-74 Natl P-value:	3	10.51	18.55
	4	0.55	1.91
Timing: (in seconds)			
First Attempt:			
Stimulus:		60	61
Response:		887	905
Revision:			
Stimulus:		47	46
Response:		769	785
Exercise Total:		1763	1797

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:

page 2 - 14 lines
page 3 - 17 lines
page 4 - 14 lines

They were provided with the following additional space to revise their report:

page 6 - 21 lines
page 7 - 26 lines

P-values are for Explanation through Ordering of Detail categories 3 and 4 on the revision when present or on the original if there was no revision. At age 9 55.2 percent and at age 13 73.0 percent made at least one substantive revision.

SCORING GUIDE
TRAIT SCORING

Categories are listed below.

EXPLANATORY ORDERING THROUGH DETAIL -- PRIMARY TRAIT

0 = NO RESPONSE TO ENTIRE EXERCISE. SCORED FOR BOTH ORIGINAL AND REVISION.

1 = NO EXPLANATION THROUGH ORDERING OF DETAIL.
Respondents write about the moon or mention some of the "facts". However, the paper is brief, only one or two statements or the information is disjointed. Facts and ideas are presented randomly or with little or no explanantion. These papers may have bits of related information, but if the dominant tendency is to list facts in a random order or without explanation, the paper is a "1".

2 = SOME EXPLANATION THROUGH ORDERING OF DETAIL.
Some explanation is present, but papers are sketchy and underdeveloped. They contain clusters where two or three related facts and ideas are grouped together. However, the groupings are disconnected and randomly presented. Typically these papers jump from one briefly supported idea or set of related facts to the next with no transitions. A "2" paper can have isolated sentences, but it must predominantly (over 50%) be a series of clusters. Often this type of paper starts by listing facts, but then moves on to groupings.

3 = EXPLANATION THROUGH ORDERING OF DETAIL WITHOUT THE PRESENCE OF OVERALL UNITY.
These papers present an idea or fact which they expand and elaborate with a logical (not necessarily scientifically accurate) progression of supporting information. Papers may contain 2 or 3 major sections which are internally consistent, but no transition or relationship between the sections is clearly established. The two or three main sections can have brief clusters, isolated details, or irrelevant facts interspersed. Other "3" papers may discuss several topics only one of which is developed into a section which dominates the paper. For example, the respondent may open with a list of facts, but unify the rest of the paper.

Categories are listed below.

It should be noted that some "3" papers appear to have the overall unification characteristic of "4" papers. For example:

1. Topics are related, but the topics are not developed beyond clusters.
2. A subject (astronauts) may be mentioned throughout, but the paper has two separate sections.
3. The paper has a definite beginning and end - yet the information in the paper is underdeveloped or the development is unrelated to the beginning or end.

5 = SYSTEMATIC EXPLANATION THROUGH ORDERING OF DETAIL SO OVERALL UNITY IS PRESENT.
These papers present facts and ideas so as to produce a totally coherent and developed explanation. The selection, ordering, and developing of details, facts, and ideas is done on the basis of an overall principle of unity. For example, a historical perspective describing people's changing attitude toward the moon across time could be used. Thematic approaches, such as a hypothetical trip to the moon, a report about astronauts, or a contrast between past and present could also be used as unifying principles.

6 = NO VERSION PRESENT.
1. If scoring the original, there is no writing in pencil
2. If scoring the revision, there is no writing in pen

7 = ILLEGIBLE, ILLITERATE - COPIES STEM - FRAGMENTS.

8 = MISUNDERSTANDS THE TASK OR WRITES ON A TOTALLY DIFFERENT SUBJECT.
(This category was not used for papers that confused the earth and the moon.)

9 = I DON'T KNOW TO THE ENTIRE EXERCISE. SCORED FOR BOTH ORIGINAL AND REVISION.

Sample responses are listed below. BOTH ORIGINAL AND REVISED REPORTS WERE CATEGORIZED. EXAMPLES OF BOTH ARE LISTED BELOW, HOWEVER THEY ARE NOT FROM THE SAME RESPONDENTS.

VERSION **CATEGORY**

Original 1

The moon is made of rock. It is very strange and different from our earth. There are many mountains and large craters. There is no life and nothing can be planted or raised here. Large oxygen supplies have to be taken for explorations be cause there is no air to breathe. The moon is covered with dust. The rocks that were brought back to the earth were quite different from ours. You can float in the air because there no gravity. It is sort of like swimming in the air. Your weight is less from what I heard 1/6 of your weight is gone. There are still many facts to be learned from explorations of the moon.

Revision 1

The moon, which revolves around the earth is small. In 1969 the Apollo space mission made Neil Armstrong the first man to ever to set foot on the earth.

The moon is completely lifeless and entirely unihabited. It's atmosphere contains no air and no water. It is a desolate lonely planet. The moon's land is very mountaineous and covered completely with dust. It has many craters and is actually one big rock, (not a hunk of cheese). It has no animal or plant life. During the fall it seems to become big and glowing as said in the song "Shine on Harvest Moon". And at night during the summer it is red as in the saying:

"Red Sky night, sailors delight,
Red Sky morning sailors take warning"

The is seen different ways at night; full- one-half three-quarter one-quarter and remember the saying about a full moon causing were-wolves? but who believes that, ... hmmm?

Original 2

The moon is made of rock and other things it has craters on its surface. Craters are made by a piece of rock that smashed agensted itr surface. Most often it is a peice of a different planet or star. We have sent rocks the the moon to explore we have found out that there is no life on it no water no plants. It is just like a big rock sitting out there.

Some day we will make a it a big need for us but for right now we don't what to use it for some men want to mak it into another home for us becase we are runing out of room here.

Sample responses are listed below.

VERSION CATEGORY

Revision 2

There are no plants and animal life because the plants can't get enough oxygen and air and sunliqat. So that in order for the plants to get air. Animal can not live in kinds of places like that. Nether can I? I because don't have water, food and a place to rest for the time. The solar system will not whole back the sun and keep it from given off sunlight. The plants and animal both need as much as sunlight that they can get. The moon cannot give off sunlight the sun will have to do it. I think that its take about 60 second for the earth to go around the sun. The moon are not there when you think that it is because I know that.

Original 3

The Moon is one of the heavenly bodies that rotate around the sun. It is made up of rock and is covered by dust. The Moon is also mountainous and contains craters.

Human life on the moon would be impossible unless tanks of fresh air, water, and food were sent up there too. This is so because there is no air or water on the moon. There is also no plant or animal life up there either. The moon would probaly be very uncomfortable also because one side of the moon is very cold while the other side is quite hot.

Original 3

The moon is made of rocks. It is very mountainous and contains craters. The moon is also covered with dust. Its has no air or water so no plants or animals can live on the moon. There are these green men that live on it. They are about 4 feet with a face on every side of there heads. They love to eat Tang. They play around with the machines the astronaghts left behind & they live incrater To cover there walls they just put "Dust coloring." There are about 400 familys of green people. they have little space ships. And they fly around.

Sample responses are listed below.

VERSION CATEGORY

Original 4

Back in the 20s, 30's, 40's, and even the 50's you would hear people say "no, its impossible to go the moon," but not anymore in 1969 Niel Armstrong, commander of Apollo 11 set his foot down on the moon and said those memorable words a small step for man, a giant leap for mankind. As he and Buzz Aldrin (The second man to step onto the moon) walked along they saw huge mountain and craters, and very dusty plains. They could not see any plant or animal life, but took many pictures of the huge mass of rock. the could not breath on the moon so they had to carry oxygen tanks and water tanks the planted the flag and belined it home to all America to see. They had to be quarintine because of the moon gases, and maybe diseases were on them. There have been six trips to the moon. Its pretty big, for a hunk of green cheese

Revision 4

In the past years we have learned many things about the moon. Many of these things we learned about from our appolo moonshots.

SOME OF THESE THINGS ARE:
The moon is rough and lifeless. There are many mountains and craters which are on the surface of the moon, and by these features have been able to come up with an interesting fact, the moon might have come from the earth and sinse the mountains are like those on the moon we have reason to believe this. THE SURFACE the moon is flat and dusty except for the many craters and mountains which exist. By the way, scientists have no theory which explains how craters were fomed. All of these rough features on the moon show us that there is no life on the moon. No traces of water can be found and no atmosphere are present.

Because of these features we can see why the moon is lifeless; no plants or animals. or any living thing. It is just a dusty rocky heavenly body, 221,000 miles from earth.

NOW, HERE ARE SOME FACTS WHICH WE DIDN'T USE THE APPOLO MOONSHOTS TO FIND OUT and knew before:

1. The gravitational pull on the moon is 1/6th of that on the EARTH,

2. There is no oxygen on the moon

3. The moons temperatures range from 200 degrees to -200 degrees

REVISION TYPES -- SECONDARY TRAIT

Categories are listed below.

CONTENT REVISION

WRITER MADE CHANGES IN BLUE INK ON ORIGINAL PAPER OR IN THE SPACE ALOTTED FOR ORIGINAL RESPONSE (NO MATTER HOW MINIMALLY).

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

WRITER MADE CHANGES IN BLUE INK IN THE SECOND PART OF THE EXERCISE (USED THE SPACE PROVIDED FOR REVISION NO MATTER HOW MINIMALLY).

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

COMMENTARIES - MARKS IN INK OTHER THAN THOSE OF ACTUAL REVISION, COMMENTS ON ORIGINAL RESPONSE, OR REVISION, OR NAEP, ETC. NOT DOODLES OR SCRIBBLES.

a. I don't want to change my paper.
b. This is dumb.
c. The end is added in ink.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

COSMETIC - CHANGES IN APPEARANCE OR LEGIBILITY. TRACING OVER THE PENCIL WITH PEN OR RECOPYING A PORTION OF THE ORIGINAL, HOWEVER SMALL AND WHETHER OR NOT CHANGES WERE MADE.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

Categories are listed below.

MECHANICAL - CHANGES IN SPELLING, PUNCTUATION, UNDERLINING, PARAGRAPH SYMBOLS, CAPITALIZATION, ETC. BEARS LITTLE OR NO RELATIONSHIP TO CONTENT OR ARRANGEMENT, PURPOSE IS TO PRODUCE A "CORRECT" PAPER. MECHANICAL CHANGES DUE TO ADDING OR DELETING CONTENT DOES NOT COUNT.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

GRAMMATICAL AND USAGE - CONCERN FOR GRAMMATICAL CONVENTIONS, VERB FORMS, SUBJECT VERB AGREEMENT, PRONOUN-ANTECEDENT RELATIONSHIPS, AND FILLING IN OMMISSIONS. LITTLE TO DO WITH CONTENT OR ORGANIZATION, PURPOSE IS ADHERANCE TO "STANDARD" GRAMMAR AND USAGE.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

CONTINUATIONAL - ADDITION OF A WORD, PHRASE, SENTENCE, OR SECTION TO THE END OF ORIGINAL ESSAY, EITHER IN THE SPACE PROVIDED FOR THE ORIGINAL OR THE REVISIONS.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

INFORMATIONAL - ADDITIONS OR DELETIONS OF BITS OR PIECES OF INFORMATIONAL MATERIAL, FACTS, IDEAS, OR ATTITUDES ABOUT THE MOON. ELABORATIONS IN TERMS OF JUDGMENTS AND ATTITUDES. TAKES PRECEDENCE OVER STYLISTIC.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

Categories are listed below.

CONNECTIONAL AND TRANSITIONAL - ADDITION OR DELETION OF CONNECTIVES OR SHORT TRANSITIONAL SECTIONS OR THE SUBSTITUTION OF ONE KIND OF CONNECTIVE OR TRANSITIONAL LINK FOR ANOTHER. USE OF LINGUISTIC CONNECTORS TO SHOW RELATIONSHIPS BETWEEN ONE ELEMENT OR DETAIL AND ANOTHER. THE TWO PARTS MUST BE WITHIN THE BODY OF THE ORIGINAL ESSAY, DON'T CONFUSE WITH INFORMATION ADDITIVES. MUST CONNECT CLAUSES OR SENTENCES. TAKES PRECEDENCE OVER STYLISTIC. (MOON AND ROCKS TO MOON OR ROCKS IS STYLISTIC.)

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

STYLISTIC - CHANGE SUBSTITUTING ONE WORD, PHRASE OR SENTENCE FOR ANOTHER OR DELETING A WORD, PHRASE OR SENTENCE. DOES NOT ALTER INFORMATIONAL CONTENT, CONCERN IS FOR ACCURACY, PERCISION, CONCRETENESS, EMPHASIS OR CONCISENESS.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

ORGANIZATIONAL - REARRANGEMENT OR REORDERING OF ELEMENTS AT THE SENTENCE LEVEL OR ABOVE: SENTENCES, GROUPS OF SENTENCES, OR PARAGRAPHS. MOVING A SENTENCE OR SECTION TO ANOTHER LOCATION IN THE PAPER, WHETHER IT HELPS OR HINDERS THE ORGANIZATION OF THE PAPER.

NOTE: Rearrangement of words or phrases is classified either as grammatical or stylistic. "Sentence" includes one complete part of a compound sentence.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

Categories are listed below.

TOTAL OR HOLISTIC - EVIDENCE OF A RADICAL DEPARTURE FROM THE OVERALL APPROACH TAKEN IN THE ORIGINAL. A TOTALLY DIFFERENT RESPONSE MAY BE WRITTEN, OR REVISIONS SO MAJOR THE DIFFERENCE IN THE ORIGINAL AND THE REVISION CANNOT BE DESCRIBED BY THE VARIOUS TYPES OF REVISIONS. NO OTHER CHANGES ARE SCORED PRESENT WITH HOLISTIC.

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

NON-DESCRIBABLE - REVISIONS IN WORDS, PHRASES, SENTENCES, OR SECTIONS THAT ARE ILLEGIBLE, OR SO INCOHERENT AND JUMBLED THAT A DESCRIPTION OF REVISION TYPES IS IMPOSSIBLE. (USUALLY IS WRITING OVER ORIGINAL WORD SO THAT THE ORIGINAL WORD CANNOT BE DISTINGUISHED.)

1 = THIS TYPE OF REVISION IS PRESENT.

2 = THIS TYPE OF REVISION IS NOT PRESENT.

Sample responses of Content Revision are listed below.

COMMENTARIES

Age 9 Now I have described how or what the moon does.

Age 13 Add to the end of my report
Put this sentence at the end
IT looks good
No changes
My classmates will understand it
Yes it is the best way you know how
Some work i change
I change my entire report if you U
No changes is neccessary
The End
I really don't have nothing change because, that is all I know about the moon, and it seems to me everytime those men go up to the moon we have bad weather. This is the best I can do, all I can say if this doesn't make sense, All that I can really say is I really really tried my best, and I will continue to try my best, I am very very serious about this test weather it count or not.

COSMETIC

All ages No samples given. Cosmetic changes consisted of changes from writing to printing or from printing to writing, tracing over the pencil with pen, or recopying a portion of the original.

MECHANICAL

Age 9 The Moon is made of rock. TO The moon is made of rocks.

Age 13 animal life TO animale life
made of rock it has TO made of rock, it has
Facts About The Moon TO Facts About the Moon
craters, which are ditches or holes TO craters (which are ditches or holes).
meadiors which leaft craters TO miedors which left crators
The moon that we see almost every night & dream about living TO The moon that we see almost every nigt and dream about living

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mple responses of Content Revision are listed below.

GRAMMATICAL

Age 13 Side isn't shining is extremely cold TO ..., and on the side it doesn't it's extremely cold
If is dust in the air we wouldn't be able to breathe TO If the dust is in the air we couldn't breathe very well
...and they have no water or air don't ask me ask me why, because... TO ...and they have no water or air. Don't ask me why, because...
The hole Moon is covered with dust there is no air nor water TO the Moon is covered with dust. There is no air nor water
The moon is smaller then the earth TO The smaller then the earth
Theres almost no gravity on the moon TO There is almost no gravity of the moon
Some people used to look at the moon and used the phrase "man in the moon" or "cheese" TO Some people used to look at the moon and use the phrases "man in the moon", or "green cheese"

CONTINUATIONAL

Age 9 Now air or water means that there isn't any water up on the moon. there are little men up there and there called asslernots and they Say they drink tang and they trade rocks for tang and they get water from them to.
Revision:
The men on the moon usally don't drink any way much Because they don't have a house they don't have Beds they don't. have notting but theresolf and they don't were Clothes like we do.

Age 13 Facks about the Moon.
The moon is made of rock it has mountainous contains craters. The moon has, no air or animal life The moon is what we see at night along with stars. it is full of dust. Some times men goes up there. So some day I hope I could go to the moon because it looks like fun to me.
Added in ink:
Craters are big like holes in the moons surface

Sample responses of Content Revision are listed below.

INFORMATIONAL

Age 9 The moon is not made of rock, it might have some rock. The moon is mountainous, it contains craters. TO The moon is made of rock. The moon is mountainous, but it contains craters.

The moon is close to the earth it is about the same size as Pluto. TO It is about the same size as pluto.

The moon is made of rock. It is mountainous, and contains craters. The moon is coverd with dust and has no air or water. The moon contains no gravity and is in outer space there lives no plants, animals or people. TO The moon is made of rock and is coverd with dust. The moon has no gravity, air or water. So it is not made to live on. The moon has no animal or plant life. The moon is mountainous and has craters.

Age 13 There are a huge deposit of dust which covers the moons surface and its rocky surface makes it hard to travel TO There are lots of dust on the surface of the moon

It has large mountains and huge craters... TO The moon has large mountains that are as big as Mt. Everest, And graint craters that you could put the city of Los Angeles in

Plants need air and water TO Plants need air just like us

so it is sort of a dull place TO (Deleted in revision)

...great craters... TO ...many craters...

CONNECTIONAL AND TRANSITIONAL

Age 13 none of these could live; because there is no oxygen on the moon TO none of these could live on the moon due to know oxygen

could study and they say that the TO could study it. They say that the

You have to strap yourself with a safety belt. If you don't you could float up in the air. TO You have to strap yourself in a belt so you won't float off anywhere

...no oxygen on the moon so astronauts should wear oxygen masks TO There is no oxygen on the moon austronauts must wear...

It appears to look like there is one but it has been found... TO It appears there is a face in the moon. It has been found...

The moon is all covered with dust. I wouldn't be able to breathe. TO The moon is covered with dust which including myself people with alegies would not be able to breathe.

Sample responses of Content Revision are listed below.

STYLISTIC

Age 9 The moon is empty of air and water it has no water on it TO It has no air or water on it.

The moon contains thousands of craters. TO The moon has about a thousand craters on it.

Age 13 The moon is a crater which contains no plants or animal life. TO The moon is a crater which contains no plants or animals.

It is made of rock and it is also covered with dust TO The moon is made of rock and covered...

The rocks are all covered with dust. TO The rocks are covered with dust

The spaceships that went to the moon have stopped going there because men are exploring other areas in space TO The spaceships have stopped going to to the moon because men are exploring other areas of space

It has no oxygen or atmospheric pressure TO It has no atmospheric pressure or air

It is huge and many miles away TO It is very huge and many, many miles away

made of TO made up of

we TO man

ORGANIZATIONAL

Age 9 The moon is made of rock and does not have any air or water. It has craters and does not have any animal life or plants. The moon is covered with dust. The moon has mountains and the astronots have landed on it.

Revision:

The mon has craters and you can not live on it because there is no air or water. There is no animal life or plants on the moon. The moon is covered with dust and is made of rocks. It has mountains.

Age 13 The moon is made of rock which is covered with a dust. No plants grow in this dust and sciencest are pretty sure that no animals live on the moon. Also the moon contains a lot of graters.

There is know air or water on the moon and hardly any gravity.

Revision:

There is know air or water on the moon, it is all dry.

The face of the moon is hard rock with dust over top of it.

No plant's grow and No animals live on it.

The moon has quite a lot of graters, some big some small.

Sample responses of Content Revision are listed below.

HOLISTIC

Age 13 The moon is a planet which orbits the earth. On the moon there is no water or air, because of this human life can't exist. Men have explored the moon and have found no plant or animal life. In a layer of dust on the moon scientist have found gold and silver. Under the dust there is solid rock and below is the unknown.

The moon contains millions upon millian of micoscopic craters to huge canyon size craters The craters are caused by falling meteors which can be up to 3 miles wide and over 500 feet deep. The tiny dust craters can only be seen with a very high powered microscope. The moon is still a mystery to us.

Revision:

The moon is a satilite of the earth Men have traveled to the moon in the last 15 years. Many new things have been found out about the moon.

There is no plant life or animal life that has been found on the moon. There is no water or air or any other necessities we need to live.

The moon is covered with craters, & mountain ranges covered with a coating of dust. In this dust scientist have found that it (makes) a) has a good fertilizer in it. Plants have been grown remarkably fast with this dust mixed with soil.

Also scientists have found silver & gold. (Othe) Other minerals which we havent even thought up a name for yet have been discovered. The moon has its own mysteries and we are yet to find them out.

NON-DESCRIBABLE

Age 13 you had better take some water and air and some cloths. The and

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Write a report about the moon for your science class. Report the facts in an order that will be clear and make sense. Respondents were given 5 facts about the moon to help them.

When respondents had completed their report, they were asked if it was clearly organized, understandable, and said the best way. Then they were given time to revise their note.

Original reports were written in pencil and revised reports or revisions in the original reports were made in pen. Both the original and the revised reports were categorized.

EXERCISE: 203008-WT B001/001

Responses were categorized in terms of explanation through ordering of detail. Results for original reports follow. (percents of total sample)

No response to entire exercise. Both parts of exercise blank.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9																				
1973-74 P-VALUE	1.25	1.94	0.79	1.40	0.92	2.07	0.45	2.53	1.02	1.59	2.29	0.93	0.33	1.24	0.00	1.70	1.39	1.35	1.13	0.31
1973-74 SE OF P-VAL	0.32	1.06	0.61	0.57	0.36	0.54	0.19	0.94	0.31	1.05	1.65	0.76	0.23	0.91	0.00	0.72	0.63	0.80	0.83	0.31
1973-74 DELTA-P		0.69	-0.46	0.15	-0.33	0.82*	-0.80*	1.28	-0.23	0.34	1.04	-0.32	-0.92*	-0.01	-1.25*	0.45	0.14	0.10	-0.12	-0.94*
1973-74 SE OF DP		0.85	0.43	0.49	0.61	0.26	0.25	0.79	0.16	1.00	1.60	0.59	0.31	0.88	0.32	0.53	0.61	0.77	0.78	0.42
AGE: 13																				
1973-74 P-VALUE	0.13	0.23	0.27	0.05	0.00	0.16	0.10	0.44	0.10	0.23	0.00	0.10	0.00	1.05	0.00	0.00	0.11	0.19	0.18	0.00
1973-74 SE OF P-VAL	0.06	0.14	0.19	0.05	0.00	0.09	0.08	0.34	0.05	0.24	0.00	0.11	0.00	0.67	0.00	0.00	0.11	0.19	0.18	0.00
1973-74 DELTA-P		0.10	0.14	-0.08	-0.13*	0.03	-0.03	0.31	-0.03	0.10	-0.13*	-0.03	-0.13*	0.92	-0.13*	-0.13*	-0.02	0.06	0.05	-0.13*
1973-74 SE OF DP		0.12	0.15	0.07	0.06	0.06	0.06	0.31	0.04	0.23	0.06	0.09	0.06	0.64	0.06	0.06	0.11	0.17	0.16	0.06

No explanation through ordering of detail. Brief or disjointed, facts listed in random order or without explanation.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9																				
1973-74 P-VALUE	52.00	47.19	54.85	57.26	47.15	56.37	47.74	44.69	53.83	49.77	59.05	52.86	47.45	47.44	54.65	52.51	50.69	45.59	58.18	55.04
1973-74 SE OF P-VAL	1.54	3.05	2.48	2.41	4.16	1.90	1.94	3.02	1.69	5.15	5.07	2.50	2.60	3.78	4.05	2.73	4.17	4.00	4.37	4.25
1973-74 DELTA-P		-4.81	2.85	5.26*	-4.85	4.37*	-4.26*	-7.31*	1.83*	-2.23	7.05	0.86	-4.55*	-4.56	2.65	0.51	-1.31	-6.41	6.18	3.04
1973-74 SE OF DP		2.76	2.35	2.24	3.30	1.20	1.12	2.97	0.68	4.77	5.15	2.23	1.95	3.64	4.27	2.19	3.91	3.73	4.05	4.10
AGE: 13																				
1973-74 P-VALUE	25.83	30.52	24.03	24.67	24.91	28.41	23.05	39.00	23.83	32.38	31.19	25.67	20.20	38.95	23.88	31.35	25.80	19.93	19.58	19.14
1973-74 SE OF P-VAL	0.97	2.01	1.75	1.65	2.26	1.51	1.51	3.60	0.97	4.20	3.59	2.10	1.42	4.63	2.53	1.97	2.46	2.46	2.64	4.43
1973-74 DELTA-P		4.69*	-1.80	-1.16	-0.92	2.58*	-2.78*	13.17*	-2.00*	6.55	5.36	-0.16	-5.63*	13.12*	-1.95	5.52*	-0.03	-5.90*	-6.25*	-6.69
1973-74 SE OF DP		1.81	1.58	1.50	1.79	1.13	1.21	3.28	0.53	4.05	3.34	1.86	1.32	4.49	2.51	1.71	2.42	2.47	2.36	4.24

Some explanation through ordering of detail. Sketchy, underdeveloped, facts grouped but groups disconnected or random.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 9																				
1973-74 P-VALUE	23.24	22.18	23.08	22.75	24.89	18.60	27.75	14.04	25.63	18.71	11.75	23.21	32.38	17.64	26.01	22.32	21.55	30.96	16.91	31.19
1973-74 SE OF P-VAL	1.13	2.31	1.90	2.28	2.46	1.45	1.54	2.15	1.31	3.76	3.28	2.11	2.13	3.09	3.68	1.60	3.39	3.66	[illegible]	3.21
1973-74 DELTA-P		-1.06	-0.16	-0.49	1.65	-4.64*	4.51*	-9.20*	2.39*	-4.53	-11.49*	-0.03	9.14*	-5.60	2.77	-0.92	-1.69	7.72*	-6.33*	7.95*
1973-74 SE OF DP		2.07	1.75	1.84	2.08	1.02	0.97	2.27	0.89	3.60	3.09	1.98	1.67	3.14	3.77	1.52	3.04	3.33	2.47	3.07
AGE: 13																				
1973-74 P-VALUE	51.41	47.24	53.32	53.53	50.86	50.12	52.80	35.31	53.57	39.18	45.15	54.53	56.62	33.98	61.70	49.83	45.02	50.80	61.10	54.07
1973-74 SE OF P-VAL	1.33	2.29	2.50	1.84	3.52	1.70	1.87	3.28	1.50	4.62	3.95	2.29	1.94	5.88	3.14	2.21	3.66	3.72	3.12	4.54
1973-74 DELTA-P		-4.17	1.91	2.12	-0.55	-1.29	1.39	-16.10*	2.16*	-12.23*	-6.26	3.12	5.21*	-17.43*	10.29*	-1.58	-6.39	-0.61	9.69*	2.66
1973-74 SE OF DP		2.21	2.26	1.84	2.73	1.15	1.22	3.35	0.59	4.48	3.79	1.83	1.33	5.92	3.00	1.86	3.21	3.75	2.81	4.52

Explanation through ordering of detail without the presence of overall unity. Sections elaborated but not related.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 03 AGE: 9																				
1973-74 P-VALUE	10.19	9.33	11.32	7.25	13.27	8.19	12.14	8.71	10.40	[illegible]	7.63	9.91	12.01	11.25	7.24	10.31	8.91	10.10	11.02	12.12
1973-74 SE OF P-VAL	0.74	1.27	1.38	1.24	1.94	0.83	1.16	1.92	0.80	[illegible]	2.94	1.23	1.44	3.20	1.80	1.39	1.66	1.81	2.05	2.12
1973-74 DELTA-P		-0.86	1.13	-2.94*	3.08	-2.00*	1.95*	-1.48	0.21	[illegible]	-2.56	-0.28	1.82	1.06	-2.95	0.12	-1.28	-0.09	0.83	1.93
1973-74 SE OF DP		1.22	1.23	1.11	1.55	0.72	0.69	1.60	0.39	[illegible]	3.05	1.12	1.01	3.03	1.86	1.02	1.51	1.68	2.02	2.07
AGE: 13																				
1973-74 P-VALUE	16.93	15.02	17.48	18.06	16.82	15.77	18.18	12.90	17.82	16.61	16.27	15.12	19.03	14.72	10.06	15.26	18.20	22.81	16.10	21.21
1973-74 SE OF P-VAL	1.06	1.51	2.26	1.28	2.80	1.23	1.48	2.03	1.24	4.36	2.76	1.49	1.70	3.16	2.28	2.05	2.50	2.46	1.68	4.46
1973-74 DELTA-P		-1.91	0.55	1.13	-0.11	-1.16	1.25	-4.03	0.89*	-0.32	-0.66	-1.81	2.10	-2.21	-6.87*	-1.67	1.27	5.88*	-0.83	4.28
1973-74 SE OF DP		1.55	1.91	1.38	2.17	0.81	0.89	2.16	0.35	4.26	2.63	1.09	1.14	3.19	2.39	1.52	2.11	2.61	1.75	4.12

Systematic explanation through ordering of detail so overall unity is present. Theme used, coherent and well developed.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 9																				
1973-74 P-VALUE	0.50	0.28	0.54	0.00	1.25	0.27	0.73	0.32	0.52	0.00	0.00	0.44	0.63	0.00	0.00	1.10	0.25	0.00	0.70	0.00
1973-74 SE OF P-VAL	0.24	0.28	0.40	0.00	0.84	0.20	0.43	0.32	0.25	0.00	0.00	0.45	0.33	0.20	0.00	0.62	0.25	0.00	0.63	0.00
1973-74 DELTA-P		-0.22	0.04	-0.50*	0.75	-0.23	0.23	-0.18	0.02	-0.50*	-0.50*	-0.06	0.13	-0.50*	-0.50*	0.60	-0.25	-0.50*	0.20	-0.50*
1973-74 SE OF DP		0.32	0.37	0.24	0.64	0.24	0.23	0.20	0.06	0.24	0.24	0.42	0.23	0.24	0.24	0.82	0.32	0.24	0.57	0.24

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT R001/001

Responses were categorized in terms of explanation through ordering of detail. Results for original reports follow. (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 13		Systematic explanation through ordering of detail so overall unity is present. Theme used, coherent and well developed.																		
1973-74 P-VALUE	1.95	1.47	2.37	2.28	1.61	2.24	1.68	0.82	2.13	0.15	2.30	1.36	2.69	2.90	2.31	0.66	2.19	3.82	1.00	4.92
1973-74 SE OF P-VAL	0.30	0.30	0.80	0.66	0.42	0.45	0.33	0.44	0.38	0.15	0.98	0.81	0.57	1.36	1.33	0.17	0.87	1.22	0.49	1.63
1973-74 DELTA-P		-0.48	0.42	0.33	-0.38	0.29	-0.31	-1.13*	0.10*	-1.80*	0.35	-0.59	0.65	0.55	0.36	-1.29*	0.28	1.87	-0.95	2.97
1973-74 SE OF DP		0.37	0.64	0.54	0.41	0.20	0.28	0.50	0.09	0.33	0.87	0.42	0.39	1.26	1.28	0.31	0.87	1.09	0.48	1.53
RESPONSE: 06 AGE: 9		Did not write a report in pencil (original report) but did write a report in pen. Revisions not categorizable.																		
1973-74 P-VALUE	1.86	1.58	0.46	0.65	4.95	2.00	1.72	2.57	1.60	3.16	3.26	1.92	1.00	3.26	0.98	0.79	3.42	0.00	5.31	0.00
1973-74 SE OF P-VAL	0.75	0.40	0.32	0.20	2.92	0.87	0.68	1.57	0.70	1.76	1.83	1.00	0.71	1.36	0.95	0.32	2.49	0.00	4.55	0.00
1973-74 DELTA-P		-0.32	-1.40	-1.21	3.09	0.14	-0.14	0.71	-0.26	1.30	1.40	0.06	-0.88*	1.40	-0.88	-1.07	1.56	-1.86*	3.45	-1.86*
1973-74 SE OF DP		0.81	0.78	0.76	2.19	0.23	0.22	1.07	0.23	1.87	1.28	0.63	0.18	1.42	1.19	0.78	2.17	0.75	3.99	0.75
AGE: 13																				
1973-74 P-VALUE	1.75	0.29	0.99	0.28	5.06	1.43	2.09	0.63	1.88	1.30	0.87	1.88	1.30	1.62	0.00	0.65	6.48	2.84	9.45	0.00
1973-74 SE OF P-VAL	1.11	0.20	0.79	0.18	4.03	0.95	1.36	0.37	1.28	1.29	0.72	1.47	0.77	1.11	0.00	0.55	6.17	2.82	0.44	0.00
1973-74 DELTA-P		-1.46	-0.76	-1.07	3.31	-0.32	0.38	-1.12	0.09	-0.45	-0.88	0.09	-0.45	-0.13	-1.75	-1.18	4.73	1.09	-1.30	-1.75
1973-74 SE OF DP		1.12	1.28	1.12	2.95	0.35	0.38	1.15	0.20	0.85	0.58	0.85	0.56	1.50	1.11	1.15	5.16	2.73	1.16	1.11
RESPONSE: 07 AGE: 9		Illegible or illiterate response.																		
1973-74 P-VALUE	7.85	11.45	7.20	8.22	4.98	9.9[illegible]	5.78	18.49	5.11	12.57	11.99	8.71	3.81	13.26	8.22	9.01	9.71	10.07	3.83	1.13
1973-74 SE OF P-VAL	0.78	1.85	1.38	1.61	1.81	1.25	0.67	3.31	0.62	2.80	3.60	1.45	0.69	2.18	1.96	1.00	2.09	3.01	2.20	0.83
1973-74 DELTA-P		3.60*	-0.65	0.37	-2.91*	2.12*	-2.57*	10.64*	-2.74*	4.72	4.18	0.86	-4.04*	5.41*	0.37	0.16	1.86	2.22	-4.02	-6.72*
1973-74 SE OF DP		1.61	1.28	1.30	1.27	0.67	0.66	2.98	0.59	2.86	3.32	1.13	0.72	2.20	1.88	0.95	1.92	3.42	2.05	1.12
AGE: 13																				
1973-74 P-VALUE	1.15	3.44	0.67	0.40	0.53	1.20	1.09	6.71	0.40	7.31	1.71	0.85	0.07	3.82	1.41	1.20	1.47	0.40	0.57	0.65
1973-74 SE OF P-VAL	0.22	0.78	0.38	0.21	0.31	0.30	0.28	1.49	0.12	2.46	0.73	0.35	0.07	1.52	0.97	0.33	0.51	0.40	0.39	0.62
1973-74 DELTA-P		2.29*	-0.48	-0.75*	-0.62*	0.05	-0.06	5.56*	-0.75*	6.16*	0.56	-0.30	-1.08*	2.67	0.26	0.05	0.32	-0.75	-0.58	-0.50
1973-74 SE OF DP		0.60	0.34	0.26	0.30	0.18	0.19	1.35	0.21	2.33	0.69	0.33	0.22	1.47	0.93	0.28	0.48	0.40	0.35	0.58
RESPONSE: 08 AGE: 9		Response dealt with a totally different subject.																		
1973-74 P-VALUE	2.03	3.70	1.25	1.98	1.46	1.17	2.86	6.19	1.24	4.94	2.65	1.69	1.47	4.53	1.55	2.42	2.57	1.17	1.05	0.21
1973-74 SE OF P-VAL	0.27	0.75	0.50	0.46	0.46	0.32	0.46	1.32	0.26	2.28	1.53	0.59	0.47	1.32	1.02	0.55	0.80	0.64	0.59	0.21
1973-74 DELTA-P		1.67*	-0.78	-0.09	-0.57	-0.86*	0.83*	4.16*	-0.79*	2.91	0.62	-0.34	-0.56	2.50*	-0.48	0.39	0.54	-0.86	-0.98	-1.82*
1973-74 SE OF DP		0.63	0.45	0.40	0.42	0.30	0.29	1.17	0.26	2.19	1.55	0.60	0.42	1.25	1.03	0.44	0.71	0.62	0.59	0.37
AGE: 13																				
1973-74 P-VALUE	0.54	1.56	0.24	0.38	0.20	0.49	0.59	3.28	0.21	1.48	2.48	0.28	0.18	1.44	0.63	1.05	0.07	0.00	0.37	0.00
1973-74 SE OF P-VAL	0.15	0.58	0.17	0.20	0.20	0.16	0.20	0.96	0.10	0.82	0.90	0.18	0.12	0.78	0.44	0.42	0.07	0.00	0.36	0.00
1973-74 DELTA-P		1.02*	-0.30	-0.20	-0.34	-0.05	0.05	2.74*	-0.33*	0.94	1.98*	-0.26	-0.36*	0.90	0.09	0.51	-0.47*	-0.54*	-0.17	-0.54*
1973-74 SE OF DP		0.47	0.39	0.20	0.20	6.10	0.11	0.85	0.12	0.76	0.81	0.16	0.17	0.72	0.49	0.31	0.16	0.35	0.32	0.15
RESPONSE: 09 AGE: 9		I don't know to entire exercise. Did not write either an original report or a revised report.																		
1973-74 P-VALUE	1.06	2.36	0.47	0.53	1.18	1.33	0.80	2.44	0.64	2.57	1.37	0.30	0.90	1.36	1.38	0.82	1.[illegible]	0.78	1.85	0.00
1973-74 SE OF P-VAL	0.33	1.10	0.29	0.42	0.71	0.51	0.36	1.09	0.25	1.49	1.35	0.30	0.45	0.77	0.94	0.48	0.[illegible]	0.75	1.22	0.00
1973-74 DELTA-P		1.30	-0.38	-0.53	0.08	0.27	-0.26	1.38	-0.42*	1.51	0.31	-0.76*	-0.16	0.30	0.28	-0.24	0.42	-0.32	0.79	-1.08*
1973-74 SE OF DP		0.88	0.38	0.43	0.61	0.29	0.28	0.86	0.21	1.33	1.27	0.36	0.38	0.75	0.98	0.43	0.71	0.61	1.03	0.33
AGE: 13																				
1973-74 P-VALUE	0.30	0.21	0.62	0.38	0.00	0.15	0.46	0.91	0.09	1.35	0.00	0.24	0.00	1.51	0.00	0.00	0.65	0.00	0.64	0.00
1973-74 SE OF P-VAL	0.13	0.21	0.36	0.28	0.00	0.11	0.21	0.61	0.07	0.95	0.00	0.17	0.00	0.97	0.00	0.00	0.43	0.00	0.43	0.00
1973-74 DELTA-P		-0.09	0.32	0.08	-0.30*	-0.15	0.16	0.61	-0.21*	1.05	-0.30*	-0.06	-0.30*	1.21	-0.30*	-0.30*	0.35	-0.30*	0.34	-0.30*
1973-74 SE OF DP		0.20	0.28	0.23	0.13	0.10	0.11	0.55	0.10	0.88	0.13	0.14	0.13	0.92	0.13	0.13	0.37	0.13	0.37	0.13

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-ST B002/002

Results for revised reports categorized in terms of explanation through ordering of detail. (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 No response to entire exercise. Both parts of exercise blank.																				
1973-74 P-VALUE	1.25	1.94	0.79	1.40	0.92	2.07	0.45	2.53	1.02	1.39	2.29	0.93	0.33	1.24	0.00	1.70	1.39	1.35	1.13	0.31
1973-74 SE OF P-VAL	[illegible]	1.06	0.41	0.37	0.36	0.54	0.19	0.98	0.31	1.05	1.65	0.76	0.21	0.91	0.00	0.72	0.63	0.80	0.83	0.31
1973-74 DELTA-P		0.69	-0.46	0.15	-0.33	0.82*	-0.80*	1.28	-0.23	0.14	1.04	-0.32	-0.92*	-0.01		0.45	0.14	0.10	-0.12	-0.94*
1973-74 SE OF DP		0.85	0.43	0.49	0.41	0.26	0.25	0.79	0.16	1.00	1.60	0.59	0.31	0.88		0.53	0.61	0.77	0.78	0.42
AGE: 13																				
1973-74 P-VALUE	0.13	0.23	0.27	0.05	0.00	0.16	0.10	0.44	0.10	0.23	0.00	0.10	0.00	1.05	0.00	0.00	0.11	0.19	0.18	0.00
1973-74 SE OF P-VAL	0.06	0.14	0.19	0.05	0.00	0.09	0.08	0.34	0.05	0.24	0.00	0.11	0.00	0.67	0.00	0.00	0.11	0.19	0.18	0.00
1973-74 DELTA-P		0.10	0.14	-0.08	-0.13*	0.03	-0.03	0.31	-0.02	0.10	-0.13*	-0.03	-0.13*	0.92	-0.13*	-0.13*	-0.02	0.06	0.05	-0.13*
1973-74 SE OF DP		0.12	0.15	0.07	0.06	0.06	0.06	0.31	0.04	0.23	0.06	0.09	0.06	0.64	[illegible]	0.06	0.11	0.37	0.16	0.06
RESPONSE: 01 AGE: 9 No explanation through ordering of detail. Brief or disjointed, facts listed in random order or without explanation.																				
1973-74 P-VALUE	35.18	28.28	38.07	44.44	27.48	36.62	33.78	30.25	36.54	31.23	37.63	36.76	34.31	33.50	39.21	30.62	38.32	33.23	40.87	39.66
1973-74 SE OF P-VAL	1.62	1.90	3.96	3.11	3.59	1.93	1.89	3.10	1.81	4.07	5.51	2.56	2.16	3.62	4.79	2.72	4.70	3.94	4.71	5.27
1973-74 DELTA-P		-6.90*	2.89	9.26*	-7.70*	1.44	-1.40	-4.93	1.36*	-3.95	2.45	1.58	-0.87	-1.68	4.03	-4.56	3.14	-1.95	5.69	4.48
1973-74 SE OF DP		2.16	3.27	2.68	3.01	1.04	1.00	2.85	0.63	4.08	4.97	2.12	1.74	3.77	4.83	2.30	4.08	3.60	4.33	4.91
AGE: 13																				
1973-74 P-VALUE	18.88	24.58	17.51	18.63	15.87	20.28	17.38	25.95	17.51	25.26	24.70	21.49	13.07	28.34	14.60	22.79	20.16	15.32	15.62	11.26
1973-74 SE OF P-VAL	0.95	1.75	1.88	1.37	2.18	1.57	1.66	2.81	0.96	4.38	3.23	1.64	1.13	5.63	3.15	1.82	2.58	2.55	2.51	1.97
1973-74 DELTA-P		5.70*	-1.37	-0.25	-3.01	1.40	-1.50	7.07*	-1.37*	6.38	5.82	2.61	-5.81*	9.46	-4.28	3.91*	1.28	-3.56	-3.26	-7.62*
1973-74 SE OF DP		1.57	1.64	1.33	1.74	1.25	1.35	2.59	0.43	4.06	3.27	1.32	1.00	5.36	3.21	1.52	2.32	2.54	2.32	2.04
RESPONSE: 02 AGE: 9 Some explanation through ordering of detail. Sketchy, underdeveloped, facts grouped but groups disconnected or random.																				
1973-74 P-VALUE	17.27	18.14	16.76	16.39	18.05	13.34	21.09	11.95	18.68	15.22	13.02	15.49	22.90	16.35	18.70	14.62	15.88	23.64	12.97	26.56
1973-74 SE OF P-VAL	1.16	2.35	1.93	2.42	2.46	1.33	1.40	2.33	1.39	3.35	3.62	1.94	2.03	3.34	3.62	1.93	3.32	3.32	2.43	4.39
1973-74 DELTA-P		0.87	-0.51	-0.88	0.78	-3.93*	3.82*	-5.32*	1.41*	-2.05	-4.25	-1.78	5.63*	-0.92	1.43	-2.65	-1.39	6.37*	-4.30	9.29*
1973-74 SE OF DP		2.12	1.80	1.95	2.09	0.76	0.72	2.46	0.51	3.22	3.61	1.68	1.44	3.44	3.78	1.62	3.02	2.91	2.44	4.03
AGE: 13																				
1973-74 P-VALUE	42.96	41.19	48.63	43.37	38.72	41.41	44.63	32.35	44.48	32.48	39.53	41.70	47.64	26.99	49.92	42.24	39.13	43.28	49.29	44.80
1973-74 SE OF P-VAL	1.50	3.04	[illegible]	2.49	3.61	2.05	1.90	2.92	1.64	4.46	4.32	2.21	1.92	6.01	5.73	2.12	3.54	3.71	4.96	6.47
1973-74 DELTA-P		-1.77	5.67*	0.41	-4.24	-1.55	1.67	-10.61*	1.52*	-10.48*	-3.43	-1.26	4.68*	-15.97*	6.96	-0.72	-3.83	0.32	6.33	1.84
1973-74 SE OF DP		2.75	2.51	2.27	2.91	1.26	1.31	3.04	0.50	4.65	4.00	1.41	1.20	5.98	5.41	2.09	3.20	3.56	4.48	6.05
RESPONSE: 03 AGE: 9 Explanation through ordering of detail without the presence of overall unity. Sections elaborated but not related.																				
1973-74 P-VALUE	8.17	7.93	8.85	6.83	9.27	6.05	10.23	8.33	8.15	6.15	9.06	7.69	9.25	10.43	8.50	6.36	8.98	7.86	8.56	10.89
1973-74 SE OF P-VAL	0.75	1.26	1.22	1.78	1.48	0.78	1.12	1.41	0.85	2.53	3.03	1.02	1.10	2.53	2.07	1.48	2.04	2.12	2.10	2.35
1973-74 DELTA-P		-0.24	0.68	-1.34	1.10	-2.12*	2.06*	0.16	-0.02	-2.02	0.89	-0.48	1.08	2.26	0.33	-1.81	0.81	-0.31	0.39	2.72
1973-74 SE OF DP		1.21	1.15	1.39	1.28	0.65	0.61	1.31	0.31	2.34	3.02	1.04	0.75	2.45	2.02	1.09	1.86	1.93	2.06	2.37
AGE: 13																				
1973-74 P-VALUE	16.05	10.49	17.72	17.30	17.68	14.79	17.41	11.41	16.83	12.96	13.30	14.43	18.84	14.97	7.72	12.62	16.74	24.60	15.83	22.79
1973-74 SE OF P-VAL	1.01	1.40	2.38	1.31	2.51	1.16	1.47	2.43	1.12	3.98	2.34	1.39	1.54	2.98	1.98	1.88	2.03	4.05	1.50	5.02
1973-74 DELTA-P		-5.56*	1.67	1.25	1.63	-1.26	1.36	-4.64	0.78*	-3.09	-2.75	-1.62	2.79*	-1.08	-8.33*	-3.43*	0.69	8.55*	-0.22	6.74
1973-74 SE OF DP		1.48	1.93	1.35	1.98	0.81	0.88	2.48	0.39	3.94	2.32	1.07	0.93	3.02	2.06	1.53	1.99	3.90	1.62	4.63
RESPONSE: 04 AGE: 9 Systematic explanation through ordering of detail so overall unity is present. Theme used, coherent and well developed.																				
1973-74 P-VALUE	0.37	0.28	0.54	0.17	0.50	0.38	0.36	0.00	0.41	0.00	0.00	0.70	0.50	0.00	0.00	0.55	0.26	0.00	1.09	0.00
1973-74 SE OF P-VAL	0.15	0.28	0.40	0.17	0.36	0.23	0.21	0.00	0.19	0.00	0.00	0.51	0.30	0.00	0.00	0.31	0.25	0.00	0.70	0.00
1973-74 DELTA-P		-0.09	0.17	-0.20	0.13	0.01	-0.01	-0.37*	0.04	-0.37*	-0.37*	0.33	0.13	-0.37*	-0.37*	0.18	-0.11	-0.37*	0.72	-0.37*
1973-74 SE OF DP		0.26	0.32	0.19	0.30	0.16	0.16	0.15	0.06	0.15	0.15	0.42	0.23	0.15	0.15	0.23	0.26	0.15	0.61	0.15

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT B002/002

Results for revised reports categorized in terms of explanation through ordering of detail. (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 13 Systematic explanation through ordering of detail so overall unity is present. Theme used, coherent and well developed.																				
1973-74 P-VALUE	1.84	0.97	2.61	2.16	1.51	2.27	1.38	1.11	1.98	0.00	2.30	1.28	2.40	2.53	2.66	0.63	1.46	2.86	1.00	5.65
1973-74 SE OF P-VAL	0.32	0.30	0.86	0.63	0.55	0.48	0.33	0.70	0.36	0.00	0.94	0.46	0.53	1.37	1.53	0.26	0.37	1.24	0.49	1.94
1973-74 DELTA-P		-0.87*	0.77	0.32	-0.33	0.43	-0.46	-0.73	0.14	-1.84*	0.46	-0.56	0.56	0.69	0.82	-1.21*	-0.38	1.02	-0.84	3.81*
1973-74 SE OF DP		0.30	0.69	0.53	0.49	0.26	0.28	0.71	0.10	0.32	0.88	0.40	0.36	1.28	1.47	0.35	0.44	1.12	0.49	1.80
RESPONSE: 06 AGE: 9 Did not revise report in pen (revised report=pencil and pen) but wrote a report in pencil. Revisions not categorizable.																				
1973-74 P-VALUE	29.06	28.72	27.04	23.67	37.69	32.66	25.55	25.52	29.67	26.65	25.57	30.74	27.04	18.98	22.56	37.06	25.14	27.85	29.07	22.58
1973-74 SE OF P-VAL	1.91	2.82	3.41	2.70	5.72	2.12	2.28	4.56	1.98	3.95	5.60	2.88	2.41	4.83	5.01	3.80	4.82	5.39	5.83	6.63
1973-74 DELTA-P		-0.34	-2.02	-5.39*	8.63	3.60*	-3.51*	-3.54	0.61	-2.41	-3.49	1.68	-2.02	-10.08	-6.50	8.00*	-3.92	-1.21	0.01	-6.48
1973-74 SE OF DP		2.86	3.10	2.60	4.51	1.12	1.08	3.89	0.81	3.93	5.03	2.13	1.58	5.24	5.29	3.00	4.09	4.90	5.73	6.27
AGE: 13																				
1973-74 P-VALUE	18.48	18.07	12.12	17.34	25.82	19.67	17.20	18.48	18.60	20.99	18.18	19.65	17.70	20.95	22.71	19.70	21.08	12.97	16.69	15.49
1973-74 SE OF P-VAL	1.43	3.64	2.32	2.11	3.35	1.84	1.71	3.41	1.55	3.53	3.09	2.16	1.78	6.57	6.69	2.61	5.19	3.05	3.32	6.55
1973-74 DELTA-P		-0.41	-6.36*	-1.14	7.34*	1.19	-1.28	0.00	0.12	2.51	-0.30	1.17	-0.78	2.47	4.23	1.22	2.60	-5.51	-1.79	-2.99
1973-74 SE OF DP		3.10	2.16	2.04	2.74	1.02	1.07	3.17	0.44	3.38	2.84	1.84	1.10	6.47	6.49	2.44	4.59	2.91	3.14	6.31
RESPONSE: 07 AGE: 9 Illegible or illiterate response.																				
1973-74 P-VALUE	5.88	9.37	5.86	4.69	4.28	6.66	5.12	13.40	3.92	12.29	8.41	5.86	3.51	13.97	7.89	6.32	6.19	3.78	4.11	0.00
1973-74 SE OF P-VAL	0.63	1.62	1.46	0.80	1.18	1.02	0.69	2.06	0.55	3.25	2.52	1.17	0.70	2.41	1.84	0.91	1.73	1.57	2.36	0.00
1973-74 DELTA-P		3.49*	-0.02	-1.19	-1.60	0.78	-0.76	7.52*	-1.96*	6.41*	2.53	-0.02	-2.37*	8.09*	2.01	0.44	0.31	-2.10	-1.77	-5.88*
1973-74 SE OF DP		1.37	1.22	0.81	1.05	0.61	0.59	1.76	0.39	3.15	2.43	0.88	0.66	2.25	1.79	0.83	1.62	1.49	2.11	0.63
AGE: 13																				
1973-74 P-VALUE	0.80	2.78	0.18	0.51	0.08	0.66	0.95	5.21	0.29	3.96	0.92	0.62	0.07	1.08	1.41	1.29	0.66	0.67	0.25	0.00
1973-74 SE OF P-VAL	0.22	0.91	0.18	0.24	0.09	0.26	0.28	1.69	0.10	1.81	0.47	0.30	0.07	1.08	0.97	0.51	0.41	0.47	0.25	0.00
1973-74 DELTA-P		1.98*	-0.62*	-0.29	-0.72*	-0.14	0.15	4.41*	-0.51*	3.16	0.12	-0.18	-0.73*	0.28	0.61	0.49	-0.14	-0.13	-0.55*	-0.80*
1973-74 SE OF DP		0.72	0.26	0.27	0.23	0.14	0.16	1.50	0.20	1.66	0.80	0.27	0.20	1.00	0.93	0.36	0.41	0.47	0.25	0.22
RESPONSE: 08 AGE: 9 Response dealt with a totally different subject.																				
1973-74 P-VALUE	1.76	2.96	1.60	1.87	0.75	0.88	2.62	5.58	0.96	4.50	2.65	1.53	1.25	4.17	1.80	1.95	2.37	1.54	0.34	0.00
1973-74 SE OF P-VAL	0.25	0.70	0.54	0.34	0.44	0.35	0.42	1.34	0.21	2.23	1.53	0.50	0.41	1.48	1.09	0.57	0.70	0.70	0.34	0.00
1973-74 DELTA-P		1.20*	-0.16	0.11	-1.01*	-0.88*	0.86*	3.82*	-0.80*	2.74	0.89	-0.23	-0.51	2.41	0.04	0.19	0.61	-0.22	-1.42*	-1.76*
1973-74 SE OF DP		0.58	0.46	0.33	0.40	0.31	0.29	1.16	0.24	2.14	1.53	0.45	0.38	1.40	1.11	0.47	0.66	0.69	0.37	0.25
AGE: 13																				
1973-74 P-VALUE	0.55	1.47	0.33	0.26	0.31	0.61	0.49	4.13	0.12	2.75	1.05	0.47	0.27	2.56	0.97	0.73	0.00	0.11	0.51	0.00
1973-74 SE OF P-VAL	0.15	0.52	0.19	0.18	0.27	0.20	0.18	1.02	0.07	1.51	0.47	0.26	0.14	1.25	0.55	0.35	0.00	0.12	0.35	0.00
1973-74 DELTA-P		0.92*	-0.22	-0.29	-0.24	0.06	-0.06	3.58*	-0.43*	2.20	0.50	-0.08	-0.28	2.01	0.42	0.18	-0.55*	-0.44*	-0.04	-0.55*
1973-74 SE OF DP		0.43	0.20	0.19	0.23	0.12	0.13	0.90	0.13	1.43	0.43	0.20	0.18	1.19	0.58	0.27	0.15	0.18	0.31	0.15
RESPONSE: 09 AGE: 9 I don't know to entire exercise. Did not write either an original report or a revised report.																				
1973-74 P-VALUE	1.06	2.36	0.47	0.53	1.14	1.33	0.80	2.44	0.64	2.57	1.37	0.30	0.90	1.36	1.34	0.82	1.48	0.74	1.85	0.00
1973-74 SE OF P-VAL	0.33	1.10	0.29	0.42	0.71	0.51	0.36	1.09	0.25	1.49	1.35	0.30	0.45	0.77	0.94	0.48	0.78	0.75	1.22	0.00
1973-74 DELTA-P		1.30	-0.59	-0.53	0.08	0.27	-0.26	1.38	-0.42*	1.51	0.31	-0.76*	-0.16	0.30	0.28	-0.24	0.42	-0.32	0.79	-1.06*
1973-74 SE OF DP		[illegible]	0.39	0.43	0.61	0.29	0.28	0.86	0.21	1.33	1.27	0.36	0.38	0.75	0.94	0.43	0.71	0.61	1.03	0.33
AGE: 13																				
1973-74 P-VALUE	0.30	0.21	0.62	0.38	0.00	0.15	0.46	0.91	0.09	1.35	0.00	0.24	0.00	1.51	0.00	0.00	0.65	0.00	0.64	0.00
1973-74 SE OF P-VAL	0.13	0.21	0.36	0.28	0.00	0.11	0.21	0.61	0.07	0.95	0.00	0.17	0.00	0.97	0.00	0.00	0.43	0.00	0.43	0.00
1973-74 DELTA-P		-0.09	0.32	0.08	-0.30*	-0.15	0.16	0.61	-0.21*	1.05	-0.30*	-0.06	-0.30*	1.21	-0.30*	-0.30*	0.35	-0.30*	0.34	-0.30*
1973-74 SE OF DP		0.20	0.28	0.23	0.13	0.10	0.11	0.55	0.10	0.88	0.13	0.14	0.13	0.92	0.13	0.13	0.37	0.13	0.37	0.13

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 303008-PT B003/003

Results across exercise for and product-revised report if present, otherwise the original-categorized in terms of explanation through order of detail. (percents of total sample)

	NATIONAL	REGION SOUTHEAST	WEST	CENTRAL	NORTHEAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 No response to entire exercise. Both parts of exercise blank.																				
1973-74 P-VALUE	1.25	1.79	0.79	1.60	0.92	2.07	0.45	2.53	1.02	1.39	2.29	0.93	0.33	1.20	0.00	1.75	1.39	1.35	1.13	0.31
1973-74 SE OF P-VAL	0.32	1.06	0.41	0.57	0.36	0.34	0.19	0.94	0.31	1.05	1.65	0.76	0.21	0.91	0.00	0.72	0.63	0.00	0.83	0.31
1973-74 DELTA-P		0.69	-0.46	0.15	-0.33	0.82*	-0.80*	1.28	-0.23	0.14	1.04	-0.32	-0.92*	-0.01	-1.25*	0.45	0.14	0.10	-0.12	-0.93*
1973-74 SE OF DP		0.85	0.43	0.49	0.41	0.25	0.25	0.79	0.14	1.00	1.60	0.59	0.31	0.88	0.32	0.53	0.61	0.77	0.70	0.42
AGE: 13																				
1973-74 P-VALUE	0.13	0.23	0.27	0.05	0.00	0.16	0.10	0.46	0.10	0.23	0.00	0.10	0.00	1.05	0.00	0.00	0.11	0.19	0.18	0.00
1973-74 SE OF P-VAL	0.06	0.15	0.19	0.05	0.00	0.09	0.08	0.38	0.05	0.20	0.00	0.11	0.00	0.67	0.00	0.00	0.11	0.19	0.18	0.00
1973-74 DELTA-P		0.10	0.14	-0.08	-0.13*	0.03	-0.03	0.31	-0.03	0.10	-0.13*	-0.03	-0.13*	0.92	-0.13*	-0.13*	-0.02	0.06	0.05	-0.13*
1973-74 SE OF DP		0.12	0.15	0.07	0.06	0.06	0.06	0.31	0.06	0.23	0.06	0.09	0.06	0.64	0.06	0.06	0.11	0.17	0.16	0.06
RESPONSE: 01 AGE: 9 No explanation through ordering of detail. Brief or disjointed, facts listed in random order or without explanation.																				
1973-74 P-VALUE	51.90	46.00	54.32	56.78	48.87	56.38	47.54	44.35	53.89	48.36	55.21	54.78	46.74	46.54	53.65	51.83	51.19	45.48	59.87	54.87
1973-74 SE OF P-VAL	1.50	4.16	2.79	3.06	3.67	1.90	1.93	3.19	1.79	4.98	5.99	2.33	2.59	3.26	4.01	2.92	4.09	3.65	3.14	4.90
1973-74 DELTA-P		-5.90*	2.42	4.88	-3.03	4.48*	-4.36*	-7.55*	1.99*	-3.54	3.31	2.88	-5.16*	-5.36	1.75	-0.07	-0.71	-6.42	7.97*	2.97
1973-74 SE OF DP		2.92	2.53	2.59	3.00	1.16	1.07	2.81	0.69	4.64	5.60	2.01	1.93	3.27	4.06	2.22	3.60	3.51	3.12	4.62
AGE: 13																				
1973-74 P-VALUE	25.26	29.97	21.83	23.72	26.21	27.89	22.43	33.28	23.67	31.70	30.66	27.79	18.77	38.37	21.36	30.61	27.10	19.12	19.67	16.61
1973-74 SE OF P-VAL	1.00	1.73	1.60	1.50	2.60	1.79	1.56	3.10	0.98	4.53	3.61	1.72	1.21	4.51	3.01	2.03	1.09	2.73	2.06	4.17
1973-74 DELTA-P		4.71*	-3.43*	-1.54	0.95	2.63*	-2.83*	8.02*	-1.59*	6.44	5.40	2.53	-6.49*	13.11*	-3.90	5.35*	1.84	-6.14*	-5.59*	-8.65*
1973-74 SE OF DP		1.64	1.50	1.44	2.08	1.31	1.29	2.71	0.66	4.30	3.60	1.48	1.16	4.45	2.99	1.73	1.91	2.72	2.58	3.95
RESPONSE: 02 AGE: 9 Some explanation through ordering of detail. Sketchy, underdeveloped, facts grouped but groups disconnected or random.																				
1973-74 P-VALUE	23.73	22.71	23.21	22.38	26.72	19.79	27.57	14.66	25.90	19.95	13.77	22.33	32.28	18.97	24.71	23.09	21.06	31.15	18.77	31.36
1973-74 SE OF P-VAL	1.16	2.56	1.83	2.55	3.18	1.49	1.51	2.26	1.39	3.74	3.62	2.22	2.12	3.00	3.83	1.97	3.50	3.71	2.58	2.59
1973-74 DELTA-P		-1.02	-0.52	-1.35	2.99	-3.94*	3.84*	-9.07*	2.17*	-3.78	-9.96*	-1.40	8.55*	-4.76	0.98	-0.64	-2.67	7.42*	-4.96	7.63*
1973-74 SE OF DP		2.25	1.74	2.02	1.94	0.90	0.94	2.45	0.51	3.55	3.56	2.06	1.67	3.10	3.92	1.60	3.21	3.39	2.50	3.37
AGE: 13																				
1973-74 P-VALUE	51.98	48.13	54.81	52.98	51.43	50.14	53.96	38.76	53.97	41.28	45.07	52.49	57.22	33.59	63.06	51.35	47.22	50.84	59.30	53.66
1973-74 SE OF P-VAL	1.27	2.06	2.72	2.31	2.82	1.70	1.85	2.77	1.37	4.42	3.88	1.83	1.83	5.86	4.12	1.81	2.30	4.16	3.53	3.21
1973-74 DELTA-P		-3.85	2.83	1.00	-0.55	-1.84	1.98	-13.22*	1.99*	-10.74*	-6.91	0.51	5.24*	-18.39*	11.08*	-0.63	[illegible]	-1.14	7.32*	1.68
1973-74 SE OF DP		2.00	2.30	2.02	2.29	1.27	1.34	2.89	0.53	4.36	3.62	1.41	1.14	5.56	3.82	1.70	2.35	4.02	3.17	4.91
RESPONSE: 03 AGE: 9 Explanation through ordering of detail without the presence of overall unity. Sections elaborated but not related.																				
1973-74 P-VALUE	10.51	10.26	11.04	7.53	13.70	7.89	13.06	8.95	10.85	6.67	11.50	9.95	12.00	11.50	9.56	9.83	10.68	9.78	11.47	12.12
1973-74 SE OF P-VAL	0.85	1.48	1.38	1.73	2.01	0.88	1.30	1.45	0.97	2.67	3.63	1.26	1.46	2.47	1.95	1.71	2.06	2.02	2.26	2.33
1973-74 DELTA-P		-0.25	0.53	-2.98*	3.19	-2.62*	2.55*	-1.56	0.34	-3.84	0.99	-0.56	1.49	0.99	-0.95	-0.68	0.17	-0.73	0.96	1.61
1973-74 SE OF DP		1.41	1.20	1.46	1.64	0.76	0.72	1.35	0.32	2.50	3.47	1.20	0.98	2.45	1.94	1.20	1.86	1.87	2.19	2.37
AGE: 13																				
1973-74 P-VALUE	18.55	14.96	18.86	19.61	20.06	17.35	19.84	14.26	18.92	16.69	17.59	16.79	21.15	17.14	10.53	14.93	21.52	26.21	18.26	23.43
1973-74 SE OF P-VAL	1.20	1.89	2.50	1.49	3.13	1.27	1.78	2.89	1.35	4.18	3.14	1.88	1.69	3.32	2.95	2.21	2.33	3.97	1.70	4.91
1973-74 DELTA-P		-3.59	0.31	1.06	1.51	-1.20	1.29	-4.29	0.37*	-1.86	-0.96	-1.76	2.60*	-1.41	-8.02*	-3.62*	2.97	7.66	-0.29	4.88
1973-74 SE OF DP		1.85	2.13	1.57	2.44	0.93	1.01	2.58	0.40	4.15	2.75	1.10	1.00	3.36	2.62	1.65	2.08	3.85	1.80	4.55
RESPONSE: 04 AGE: 9 Systematic explanation through ordering of detail so overall unity is present. Theme used, coherent and well developed.																				
1973-74 P-VALUE	0.55	0.28	0.54	0.17	1.25	0.37	0.73	0.32	0.58	0.00	0.00	0.69	0.63	0.00	0.00	1.10	0.25	0.00	1.08	0.00
1973-74 SE OF P-VAL	0.24	0.28	0.40	0.17	0.68	0.23	0.43	0.32	0.25	0.00	0.00	0.51	0.33	0.00	0.00	0.62	0.25	0.00	0.70	0.00
1973-74 DELTA-P		-0.27	-0.01	-0.38	0.70	-0.18	0.18	-0.23	0.03	-0.55*	-0.55*	0.14	0.08	-0.55*	-0.55*	0.55	-0.30	-0.55*	0.53	-0.55*
1973-74 SE OF DP		0.32	0.37	0.27	0.64	0.25	0.24	0.30	0.06	0.24	0.24	0.46	0.24	0.24	0.24	0.62	0.32	0.24	0.62	0.24

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT 8003/003

Results across exercise for end product-revised report if present, otherwise the original-categorized in terms of explanation through order of detail. (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 13 Systematic explanation through ordering of detail so overall unity is present. Theme used, coherent and well developed.																				
1973-74 P-VALUE	1.91	0.97	2.61	2.41	1.51	2.40	1.38	1.12	2.06	0.00	2.31	1.29	2.52	2.56	2.67	0.44	1.07	2.07	1.01	5.65
1973-74 SE OF P-VAL	0.32	0.30	0.86	0.65	0.55	0.49	0.33	0.70	0.37	0.00	0.34	0.46	0.54	1.37	1.53	0.26	0.42	1.24	0.49	1.98
1973-74 DELTA-P		-0.94*	0.70	0.50	-0.40	0.09	-0.53	-0.79	0.15	-1.91*	0.40	-0.62	0.61	0.63	0.76	-1.27*	-0.04	0.96	-0.90	3.74*
1973-74 SE OF DP		0.39	0.69	0.55	0.49	0.27	0.29	0.71	0.10	0.32	0.88	0.40	0.36	1.28	1.46	0.35	0.46	1.12	0.49	1.80
RESPONSE: 07 AGE: 9 Illegible or illiterate response.																				
1973-74 P-VALUE	8.54	12.39	7.81	8.71	5.74	10.66	6.47	19.07	5.72	16.11	13.21	6.64	4.74	15.37	8.39	8.96	10.14	9.95	4.77	1.13
1973-74 SE OF P-VAL	0.81	1.95	1.49	1.66	1.40	1.31	0.79	3.35	0.63	3.36	3.52	1.41	0.82	2.47	1.82	1.11	2.13	3.92	2.29	0.83
1973-74 DELTA-P		3.85*	-0.73	0.17	-2.80*	2.12*	-2.07*	10.53*	-2.82*	7.57*	4.67	0.10	-3.80*	6.83*	-0.15	0.42	1.60	1.41	-3.77	-7.41*
1973-74 SE OF DP		1.69	1.34	1.35	1.29	0.72	0.70	2.93	0.59	3.36	3.32	1.03	0.80	2.35	1.83	1.06	2.02	3.81	2.13	1.13
AGE: 13																				
1973-74 P-VALUE	1.15	3.62	0.67	0.51	0.27	1.10	1.20	6.66	0.44	6.02	1.89	0.83	0.07	2.85	1.41	1.44	1.47	0.66	0.25	0.65
1973-74 SE OF P-VAL	0.24	0.90	0.38	0.24	0.17	0.30	0.28	1.71	0.13	2.18	0.75	0.34	0.07	1.37	0.97	0.87	0.51	0.87	0.25	0.62
1973-74 DELTA-P		2.47*	-0.48	-0.64*	-0.88*	-0.05	0.05	5.51*	-0.71*	4.87*	0.74	-0.32	-1.08*	1.70	0.26	0.29	0.32	-0.49	-0.90*	-0.50
1973-74 SE OF DP		0.72	[illegible]	0.29	0.26	[illegible]	0.18	1.55	0.23	2.03	0.67	0.33	0.23	1.32	0.93	0.35	0.49	0.86	0.26	0.59
RESPONSE: 08 AGE: 9 Response deals with a totally different subject.																				
1973-74 P-VALUE	2.45	4.05	1.81	2.49	1.66	1.50	3.37	7.68	1.38	4.94	2.65	2.40	1.97	5.03	2.35	2.65	3.80	1.54	1.05	0.21
1973-74 SE OF P-VAL	0.29	0.72	0.57	0.57	0.41	0.44	0.47	1.45	0.27	2.28	1.53	0.65	0.58	1.49	1.20	0.54	0.90	0.70	0.59	0.21
1973-74 DELTA-P		1.60*	-0.64	0.04	-0.79	-0.95*	0.92*	5.23*	-1.07*	2.49	0.20	-0.05	-0.48	2.58	-0.10	0.20	1.35	-0.91	-1.40*	-2.24*
1973-74 SE OF DP		0.61	0.58	0.46	0.41	0.36	0.34	1.27	0.29	2.19	1.53	0.64	0.53	1.40	1.21	0.89	0.79	0.70	0.59	0.38
AGE: 13																				
1973-74 P-VALUE	0.72	1.90	0.33	0.34	0.52	0.81	0.63	4.58	0.26	2.75	2.49	0.47	0.27	2.96	0.97	1.05	0.07	0.11	0.69	0.00
1973-74 SE OF P-VAL	0.18	0.64	0.19	0.20	0.33	0.24	0.20	1.14	0.10	1.51	0.90	0.26	0.14	1.28	0.55	0.42	0.07	0.12	0.46	0.00
1973-74 DELTA-P		1.18*	-0.39	-0.38	-0.20	0.09	-0.09	3.88*	-0.46*	2.03	1.77*	-0.25	-0.45*	2.24	0.25	0.33	-0.65*	-0.61*	-0.03	-0.72*
1973-74 SE OF DP		0.52	0.22	0.22	0.29	0.13	0.14	1.00	0.15	1.41	0.83	0.22	0.20	1.22	0.59	0.33	0.18	0.20	0.40	0.18
RESPONSE: 09 AGE: 9 I don't know to entire exercise. Did not write either an original report or a revised report.																				
1973-74 P-VALUE	1.06	2.36	0.47	0.53	1.16	1.33	0.80	2.44	0.64	2.97	1.37	0.30	0.90	1.36	1.34	0.82	1.40	0.74	1.85	0.00
1973-74 SE OF P-VAL	0.33	1.10	[illegible]	0.42	0.71	0.51	0.36	1.09	0.25	1.49	1.35	0.30	0.45	0.77	0.94	0.48	0.78	0.75	1.22	0.00
1973-74 DELTA-P		1.30	-0.59	-0.53	0.08	0.27	-0.26	1.38	-0.42*	1.51	0.31	-0.76*	-0.16	0.30	0.28	-0.24	0.42	-0.32	0.79	-1.06*
1973-74 SE OF DP		0.88	0.39	0.43	0.61	0.29	0.28	0.86	0.21	1.33	1.27	[illegible]	0.38	0.75	0.94	0.43	0.71	0.61	1.03	0.33
AGE: 13																				
1973-74 P-VALUE	0.30	0.21	0.62	0.38	0.00	0.15	0.46	0.91	0.09	1.35	0.00	0.24	0.00	1.51	0.00	0.00	0.65	0.00	0.64	0.00
1973-74 SE OF P-VAL	0.13	0.21	0.36	0.28	0.00	0.11	0.21	0.61	0.07	0.95	0.00	0.37	0.00	0.97	0.00	0.00	0.43	0.00	0.43	0.00
1973-74 DELTA-P		-0.09	0.32	0.08	-0.30*	-0.15	0.16	0.61	-0.21*	1.05	-0.30*	-0.06	-0.30*	1.21	-0.30*	-0.30*	0.35	-0.30*	0.34	-0.30*
1973-74 SE OF DP		0.20	0.28	0.23	0.13	0.10	0.11	0.55	0.10	0.89	0.13	0.14	0.13	0.92	0.13	0.13	0.37	0.13	0.37	0.13

EXERCISE: 203008-WT 8004/005

For each category of original report, whether the quality of explanation remained the same, improved, or declined in the revised report. (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 No response to entire exercise. Both parts of exercise blank.																				
1973-74 P-VALUE	1.25	1.96	0.79	1.40	0.92	2.07	0.45	2.53	1.02	1.39	2.29	0.93	0.33	1.24	[illegible]	[illegible]	1.39	1.35	[illegible]	0.31
1973-74 SE OF P-VAL	0.32	1.06	0.41	0.57	0.36	0.54	0.19	0.94	0.31	1.05	1.65	0.76	0.21	0.91	0.00	[illegible]	0.63	0.80	[illegible]	0.31
1973-74 DELTA-P		0.69	-0.46	0.15	-0.33	0.82*	-0.80*	1.28	-0.23	0.14	1.04	-0.32	-0.92*	-0.01	[illegible]	[illegible]	0.14	0.10	-0.12	-0.90*
1973-74 SE OF DP		0.85	0.43	0.49	0.41	0.26	0.25	0.79	0.16	1.00	1.60	0.59	0.31	0.88	0.32	[illegible]	0.61	0.77	0.78	0.42
AGE: 13																				
1973-74 P-VALUE	0.13	0.23	0.27	0.05	0.00	0.16	0.10	0.44	0.10	0.23	0.00	0.10	0.00	1.05	0.00	[illegible]	0.11	0.19	0.18	0.00
1973-74 SE OF P-VAL	0.06	0.14	0.19	0.05	0.00	0.09	0.08	0.34	0.08	0.24	0.00	0.11	0.00	0.67	0.00	0.00	0.11	0.19	0.18	0.00
1973-74 DELTA-P		0.10	0.14	-0.08	-0.13*	0.03	-0.03	0.31	-0.03	0.10	-0.13*	-0.03	-0.13*	0.92	-0.13*	-0.13*	-0.02	0.06	0.05	-0.13*
1973-74 SE OF DP		0.12	0.15	0.07	0.06	0.06	0.04	0.31	0.04	0.23	0.06	0.09	[illegible]	0.64	0.06	0.06	0.11	0.17	0.16	0.06

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-RT R004/005

For each category of original report, whether the quality of explanation remained the same, improved, or declined in the revised report. (percents of total sample)

RESPONSE: 01 AGE: 9 — Original report categorized 1, writer revised but quality of explanation the same. Revised report also categorized 1.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	31.38	26.40	34.05	41.18	23.24	33.10	29.70	25.65	32.96	28.19	36.42	31.30	34.79	29.15	35.24	27.98	33.32	30.44	35.17	33.69
1973-74 SE OF P-VAL	1.58	1.77	4.13	2.67	3.60	1.91	1.94	3.04	1.78	4.67	5.02	2.44	2.07	3.49	4.00	2.67	4.70	4.01	5.13	4.63
1973-74 DELTA-P		-6.98*	2.67	9.80*	-8.14*	1.72	-1.68	-5.53	1.59*	-3.19	5.04	-0.08	-0.59	-2.23	3.06	-3.40	1.94	-0.94	3.79	4.31
1973-74 SE OF DP		2.06	3.35	2.33	2.94	1.16	1.10	2.89	0.63	4.22	4.43	1.02	1.75	3.01	4.27	2.33	4.08	3.66	4.59	4.30
AGE: 13																				
1973-74 P-VALUE	15.30	20.27	14.76	15.80	11.35	16.42	14.10	23.38	13.99	19.12	20.37	16.31	10.94	26.12	10.36	18.29	15.65	12.68	12.67	9.52
1973-74 SE OF P-VAL	0.85	1.50	2.14	1.15	1.60	1.41	1.43	2.84	0.82	3.60	2.07	1.40	1.07	3.58	2.34	1.51	2.70	2.16	2.22	2.00
1973-74 DELTA-P		4.97*	-0.50	0.50	-3.95*	1.12	-1.20	8.08*	-1.31*	3.82	5.07	1.01	-4.38*	10.82*	-4.78	2.99*	0.35	-2.62	-2.63	-5.78*
1973-74 SE OF DP		1.37	1.74	1.15	1.35	1.09	1.10	2.68	0.40	3.21	2.94	1.26	0.96	5.27	2.44	1.34	2.40	2.14	2.06	2.03

RESPONSE: 02 AGE: 9 — Original report categorized 1, writer revised and quality of explanation improved. Revised report categorized 2-4.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.10	3.99	3.65	2.53	2.45	2.70	3.49	2.87	3.05	3.6[illegible]	5.06	3.06	3.10	4.36	3.10	2.57	3.15	1.89	4.02	4.15
1973-74 SE OF P-VAL	0.43	0.97	1.11	0.57	0.73	0.38	0.48	0.85	0.46	1.58	2.52	0.77	0.58	1.56	0.88	0.57	0.78	0.81	1.49	1.97
1973-74 DELTA-P		0.89	0.55	-0.57	-0.65	-0.40	0.39	-0.23	-0.05	-0.03	1.96	-0.04	0.00	1.26	0.00	-0.53	0.05	-1.21	0.92	1.05
1973-74 SE OF DP		0.84	0.90	0.56	0.67	0.33	0.32	0.76	0.18	1.63	2.33	0.67	0.53	1.43	0.88	0.90	0.72	0.81	1.33	1.83
AGE: 13																				
1973-74 P-VALUE	4.02	4.43	4.86	3.78	3.16	4.23	3.80	7.31	3.64	6.05	4.86	2.89	3.47	2.80	6.21	4.96	3.22	3.33	2.86	4.27
1973-74 SE OF P-VAL	0.44	1.11	0.75	0.93	0.79	0.54	0.62	1.84	0.45	1.95	1.56	0.82	0.61	1.44	1.86	0.92	0.96	1.39	0.85	1.30
1973-74 DELTA-P		0.41	0.84	-0.24	-0.06	0.21	-0.22	3.29	-0.38	2.03	0.84	-1.13	-0.55	-1.22	2.19	0.94	-0.80	-0.69	-1.16	0.25
1973-74 SE OF DP		0.95	0.69	0.77	0.69	0.36	0.39	1.67	0.21	1.80	1.47	0.70	0.51	1.52	1.78	0.68	0.93	1.33	0.79	1.25

RESPONSE: 03 AGE: 9 — Original report categorized 2, writer revised but quality of explanation declined. Revised report categorized 1.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.81	1.82	2.68	1.02	0.93	1.19	2.41	0.66	2.07	1.32	0.00	2.54	2.31	1.55	6.98	1.59	2.42	1.26	1.92	3.[illegible]
1973-74 SE OF P-VAL	0.30	0.50	0.80	0.56	0.44	0.33	0.51	0.39	0.35	1.31	0.00	0.82	0.61	0.85	5.68	0.52	0.86	0.66	0.61	1.57
1973-74 DELTA-P		0.01	0.87	0.81	-0.88*	-0.62	0.60	-1.15*	0.26*	-0.49	-1.81*	0.73	0.50	-0.26	-0.83	-0.22	0.61	-0.55	0.11	1.21
1973-74 SE OF DP		0.48	0.64	0.67	0.44	0.32	0.31	0.42	0.12	1.32	0.30	0.70	0.45	0.83	0.72	0.42	0.79	0.60	0.59	1.27
AGE: 13																				
1973-74 P-VALUE	2.69	3.69	1.83	2.32	3.07	2.95	2.41	2.11	2.66	5.08	3.63	4.54	1.65	2.22	4.82	3.56	2.76	1.85	2.54	1.16
1973-74 SE OF P-VAL	0.34	0.87	0.64	0.51	0.70	0.46	0.58	0.95	0.36	2.18	1.26	0.83	0.32	0.97	1.20	0.84	1.10	0.70	0.55	0.65
1973-74 DELTA-P		1.00	-0.86	-0.37	0.38	0.26	-0.28	-0.58	-0.03	2.31	0.94	1.89*	-1.08*	-0.47	0.13	0.87	0.07	-0.84	-0.15	-1.53*
1973-74 SE OF DP		0.74	0.57	0.49	0.59	0.38	0.41	0.91	0.16	2.15	1.21	0.66	0.43	0.99	1.19	0.62	1.02	0.78	0.58	0.68

RESPONSE: 04 AGE: 9 — Original report categorized 2, writer revised but quality of explanation the same. Revised report also categorized 2.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	13.83	14.42	12.93	14.05	13.95	10.42	17.15	9.75	15.11	12.66	8.10	12.43	19.36	12.48	16.57	11.47	12.53	20.91	8.10	22.39
1973-74 SE OF P-VAL	1.07	2.23	1.93	2.19	2.11	1.25	1.29	2.15	1.28	3.17	2.79	1.66	2.01	2.02	3.82	1.62	3.13	3.25	2.02	3.65
1973-74 DELTA-P		0.59	-0.90	0.22	0.12	-3.41*	3.32*	-4.08	1.28*	-1.17	-5.73*	-1.40	5.53*	-1.35	2.74	-2.36	-1.30	7.08*	-5.73*	8.56*
1973-74 SE OF DP		2.00	1.74	1.77	1.84	0.72	0.67	2.24	0.46	3.20	2.83	1.53	1.39	2.94	3.57	1.[illegible]	2.84	2.89	1.97	3.37
AGE: 13																				
1973-74 P-VALUE	37.25	35.93	43.16	38.27	31.85	35.98	38.61	24.72	38.94	25.43	32.27	36.34	42.86	23.04	42.18	36.30	30.92	38.38	46.15	38.92
1973-74 SE OF P-VAL	1.47	2.91	2.50	2.33	3.87	1.99	1.86	2.85	1.65	3.62	4.29	2.35	1.85	6.47	5.07	2.17	3.44	3.14	4.71	5.68
1973-74 DELTA-P		-1.35	5.91*	1.02	-5.40	-1.27	1.36	-12.53*	1.69*	-11.82*	-4.98	-0.91	5.61*	-14.21*	4.93	-0.95	-6.33*	1.09	8.90*	1.67
1973-74 SE OF DP		2.66	2.30	2.18	3.06	1.21	1.24	3.07	0.51	3.87	3.92	1.53	1.21	6.65	4.72	1.97	3.07	3.19	4.22	5.85

RESPONSE: 05 AGE: 9 — Original report categorized 2, writer revised and quality of explanation improved. Revised report categorized 3 or 4.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.03	1.16	0.95	0.89	1.16	0.51	1.53	0.64	1.17	0.00	2.90	1.17	1.33	0.99	2.16	0.52	1.43	1.29	1.09	0.97
1973-74 SE OF P-VAL	0.23	0.48	0.42	0.44	0.52	0.20	0.40	0.27	0.29	0.00	1.78	0.48	0.46	0.87	1.01	0.35	0.63	0.93	0.70	0.64
1973-74 DELTA-P		0.13	-0.08	-0.14	0.13	-0.52*	0.50*	-0.39	0.14	-1.03*	1.87	0.14	0.30	-0.04	1.13	-0.51	0.40	0.26	0.06	-0.06
1973-74 SE OF DP		0.43	0.38	0.37	0.43	0.23	0.22	0.32	0.08	0.23	1.60	0.45	0.35	0.48	0.95	0.30	0.43	0.83	0.64	0.61

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-NT 8004/005

For each category of original report, whether the quality of explanation remained the same, improved, or declined in the revised report. (percents of total sample)

RESPONSE: 05 AGE: 13

Original report categorized 2, writer revised and quality of explanation improved. Revised report categorized 3 or 4.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.45	0.71	2.36	3.33	3.23	2.46	2.44	2.07	2.88	0.00	3.72	2.86	2.52	2.12	3.56	0.87	3.25	3.05	2.40	5.13
1973-74 SE OF P-VAL	0.38	0.35	0.73	0.87	0.85	0.46	0.58	0.92	0.42	0.00	1.55	0.67	0.56	1.26	1.46	0.38	0.94	1.30	0.80	1.40
1973-74 DELTA-P		-1.74*	-0.29	0.88	0.78	0.01	-0.01	-0.38	0.03	-2.49*	1.27	0.41	0.07	-0.33	1.11	-1.58*	0.00	0.60	-0.05	2.68*
1973-74 SE OF DP		0.47	0.64	0.70	0.69	0.34	0.37	0.86	0.13	0.38	1.40	0.49	0.36	1.26	1.33	0.40	0.86	1.38	0.72	1.30

RESPONSE: 06 AGE: 9

Original report categorized 3, writer revised but quality of explanation declined. Revised report categorized 1-2.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.47	1.66	1.66	0.92	1.76	1.38	1.[illegible]	1.88	1.32	0.93	0.00	1.40	1.53	1.60	0.8[illegible]	1.07	2.03	1.61	1.18	0.96
1973-74 SE OF P-VAL	0.23	0.44	0.56	0.39	0.44	0.36	0.35	0.65	0.26	0.90	0.00	0.52	0.44	0.79	0.76	0.38	0.73	0.78	0.61	0.65
1973-74 DELTA-P		0.19	0.19	-0.55	0.29	-0.09	0.00	0.37	-0.15	-0.54	-1.47*	0.01	0.05	0.21	-0.65	0.00	0.56	0.38	-0.29	-0.51
1973-74 SE OF DP		0.40	0.46	0.34	0.39	0.26	0.26	0.62	0.14	0.89	0.23	0.50	0.35	0.74	0.79	0.35	0.64	0.66	0.60	0.62

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.86	1.72	1.52	2.09	2.06	1.39	2.36	2.10	1.87	1.38	2.40	2.05	1.61	1.38	2.74	1.51	1.44	3.00	1.46	2.77
1973-74 SE OF P-VAL	0.32	0.69	0.45	0.59	0.76	0.41	0.51	0.82	0.36	1.06	1.09	0.51	0.44	0.85	1.33	0.50	0.72	1.29	0.74	0.77
1973-74 DELTA-P		-0.14	-0.34	0.23	0.20	-0.47	0.50	0.28	0.01	-0.50	0.56	0.19	-0.25	-0.52	0.88	-0.35	-0.42	1.14	-0.40	0.91
1973-74 SE OF DP		0.61	0.65	0.51	0.61	0.32	0.34	0.73	0.11	1.01	1.00	0.50	0.35	0.87	1.30	0.44	0.65	1.17	0.65	0.74

RESPONSE: 07 AGE: 9

Original report categorized 3, writer revised but quality of explanation the same. Revised report also categorized 3.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.21	5.34	7.31	5.33	6.90	4.87	7.51	5.77	6.26	4.50	5.19	6.17	7.05	7.61	5.36	5.23	5.18	6.21	6.94	9.92
1973-74 SE OF P-VAL	0.57	0.96	1.13	1.21	1.15	0.69	0.86	1.38	0.62	2.28	2.39	1.01	0.97	2.22	1.54	1.00	1.53	1.60	1.70	2.08
1973-74 DELTA-P		-0.87	1.10	-0.88	0.69	-1.34*	1.30	-0.44	0.05	-1.71	-1.02	-0.04	0.38	1.40	-0.85	-0.98	-1.03	0.00	0.73	3.71
1973-74 SE OF DP		0.92	0.98	0.98	0.99	0.56	0.53	1.25	0.28	2.23	2.39	0.87	0.67	2.11	1.53	0.76	1.41	1.51	1.69	2.03

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.41	8.83	14.53	13.38	12.33	11.59	13.29	7.47	13.24	11.52	9.59	10.55	14.99	11.22	4.52	11.30	12.00	17.08	12.21	17.47
1973-74 SE OF P-VAL	0.86	0.99	2.10	1.16	2.11	1.08	1.20	1.79	1.02	3.03	1.88	1.17	1.40	2.31	1.56	1.74	1.65	2.35	1.58	4.25
1973-74 DELTA-P		-3.58*	2.12	0.97	-0.08	-0.82	0.88	-4.94*	0.83*	-0.89	-2.82	-1.86	2.58*	-1.19	-7.89*	-1.11	-0.41	4.67	-0.20	5.06
1973-74 SE OF DP		1.16	1.70	1.18	1.67	0.68	0.74	1.96	0.32	3.70	1.91	0.97	0.91	2.38	1.67	1.35	1.51	2.02	1.58	3.93

RESPONSE: 08 AGE: 9

Original report categorized 3, writer revised and quality of explanation improved. Revised report categorized 4.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.14	0.00	0.29	0.18	0.07	0.23	0.04	0.49	0.10	0.00	0.00	0.17	0.13	0.00	0.00	0.15	0.00	0.46	0.00	0.36
1973-74 SE OF P-VAL	0.07	0.00	0.20	0.18	0.06	0.14	0.04	0.36	0.07	0.00	0.00	0.16	0.10	0.00	0.00	0.14	0.00	0.35	0.00	0.36
1973-74 DELTA-P		-0.14*	0.15	0.04	-0.07	0.09	-0.10	0.35	-0.04	-0.14*	-0.14*	0.03	-0.01	-0.14*	-0.14*	0.01	-0.14*	0.32	-0.14*	0.22
1973-74 SE OF DP		0.07	0.16	0.14	0.08	0.07	0.07	0.33	0.04	0.07	0.07	0.13	0.08	0.07	0.07	0.11	0.07	0.32	0.07	0.33

RESPONSE: 09 AGE: 9

Original report categorized 4, writer revised but quality of explanation declined. Revised report categorized 1-3.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.26	0.51	0.06	0.20	0.31	0.15	0.37	0.20	0.26	0.15	0.00	0.51	0.21	0.37	0.22	0.17	0.33	1.02	0.00	0.00
1973-74 SE OF P-VAL	0.11	0.38	0.06	0.19	0.23	0.15	0.17	0.20	0.13	0.15	0.00	0.33	0.15	0.37	0.22	0.15	0.32	0.72	0.00	0.00
1973-74 DELTA-P		0.25	-0.20	-0.06	0.05	-0.11	0.11	-0.06	0.00	-0.11	-0.26*	0.25	-0.05	0.11	-0.04	-0.09	0.07	0.76	-0.26*	-0.26*
1973-74 SE OF DP		0.31	0.12	0.17	0.19	0.11	0.12	0.21	0.03	0.18	0.11	0.28	0.13	0.37	0.24	0.15	0.29	0.64	0.11	0.11

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-ST R004/133

For each category of original report, whether the quality of explanation remained the same, improved, or declined in the revised report. (percents of total sample)

Original report categorized as 4, writer revised and report remained a 4.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 10 AGE: 9																				
1973-74 P-VALUE	0.32	0.28	0.58	0.00	0.50	0.27	0.36	0.00	0.35	0.00	0.00	0.45	0.50	0.00	0.00	0.55	0.26	0.00	0.71	0.00
1973-74 SE OF P-VAL	0.15	0.28	0.60	0.00	0.36	0.20	0.21	0.00	0.18	0.00	0.00	0.45	0.30	0.00	0.00	0.31	0.25	0.00	0.63	0.00
1973-74 DELTA-P		-0.04	0.22	-0.32*	0.18	-0.05	0.04	-0.32*	0.03	-0.32*	-0.32*	0.13	0.18	-0.32*	-0.32*	0.23	-0.06	-0.32*	0.39	-0.32*
1973-74 SE OF DP		0.26	0.32	0.15	0.21	0.15	0.15	0.15	0.05	0.15	0.15	0.38	0.21	0.15	0.15	0.23	0.26	0.15	0.55	0.15
AGE: 13																				
1973-74 P-VALUE	1.63	0.97	2.32	1.88	1.30	1.96	1.27	0.63	1.79	0.00	2.31	0.86	2.28	2.54	2.10	0.49	1.46	2.40	1.01	4.92
1973-74 SE OF P-VAL	0.28	0.30	0.78	0.57	0.43	0.42	0.32	0.39	0.33	0.00	0.94	0.36	0.51	1.37	1.39	0.23	0.37	1.11	0.49	1.63
1973-74 DELTA-P		-0.66	0.68	0.21	-0.33	0.33	-0.36	-1.00*	0.16*	-1.63*	0.68	-0.77*	0.65	0.91	0.47	-1.14*	-0.17	0.77	-0.62	3.29*
1973-74 SE OF DP		0.36	0.62	0.48	0.40	0.24	0.26	0.46	0.08	0.28	0.87	0.35	0.34	1.27	1.16	0.31	0.41	0.99	0.67	1.52

Original report categorized 1, writer revised but revised report was not categorizable in substantive terms (was 7-8).

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 11 AGE: 9																				
1973-74 P-VALUE	0.81	1.08	0.92	1.21	0.00	0.82	0.80	1.89	0.49	1.39	0.00	0.52	1.16	0.92	1.89	0.76	1.35	1.01	0.00	0.00
1973-74 SE OF P-VAL	0.20	0.46	0.38	0.50	0.00	0.30	0.26	0.77	0.18	0.98	0.00	0.36	0.42	0.71	0.64	0.37	0.63	0.57	0.00	0.00
1973-74 DELTA-P		0.27	0.11	0.40	-0.81*	0.01	-0.01	1.08	-0.32*	0.58	-0.81*	-0.29	0.35	0.11	1.08	-0.05	0.54	0.20	-0.81*	-0.81*
1973-74 SE OF DP		0.48	0.31	0.37	0.20	0.21	0.20	0.67	0.14	0.95	0.20	0.31	0.34	0.66	0.63	0.29	0.54	0.53	0.20	0.20
AGE: 13																				
1973-74 P-VALUE	0.13	0.43	0.09	0.00	0.05	0.15	0.11	0.98	0.03	0.77	0.00	0.17	0.09	0.00	0.34	0.28	0.00	0.12	0.00	0.00
1973-74 SE OF P-VAL	0.07	0.29	0.09	0.00	0.05	0.09	0.10	0.58	0.03	0.78	0.00	0.17	0.06	0.00	0.34	0.19	0.00	0.12	0.00	0.00
1973-74 DELTA-P		0.30	-0.04	-0.13	-0.08	0.02	-0.02	0.85	-0.10	0.64	-0.13	0.04	-0.04	-0.13	0.21	0.15	-0.13	-0.01	-0.13	-0.13
1973-74 SE OF DP		0.23	0.09	0.07	0.08	0.07	0.07	0.52	0.07	0.70	0.07	0.13	0.07	0.07	0.32	0.13	0.07	0.12	0.07	0.07

Original report categorized 2, writer revised but revised report was not categorizable in substantive terms (was 7-8).

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 12 AGE: 9																				
1973-74 P-VALUE	0.11	0.21	0.08	0.00	0.19	0.04	0.18	0.28	0.06	0.00	0.00	0.22	0.00	0.00	0.29	0.27	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.07	0.21	0.08	0.00	0.19	0.04	0.13	0.28	0.06	0.00	0.00	0.22	0.00	0.00	0.29	0.19	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.10	-0.03	-0.11	0.08	-0.07	0.07	0.17	-0.05	-0.11	-0.11	0.11	-0.11	-0.11	0.18	0.16	-0.11	-0.11	-0.11	-0.11
1973-74 SE OF DP		0.17	0.09	0.07	0.15	0.07	0.07	0.24	0.05	0.07	0.07	0.18	0.07	0.07	0.28	0.13	0.07	0.07	0.07	0.07
AGE: 13																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Original report categorized 3, writer revised but revised report was not categorizable in substantive terms (was 7-8).

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 13 AGE: 9																				
1973-74 P-VALUE	0.17	0.00	0.17	0.29	0.18	0.09	0.25	0.48	0.12	0.92	0.00	0.00	0.28	0.90	0.00	0.13	0.00	0.37	0.00	0.00
1973-74 SE OF P-VAL	0.09	0.00	0.17	0.20	0.18	0.09	0.14	0.34	0.08	0.90	0.00	0.00	0.19	0.61	0.00	0.14	0.00	0.36	0.00	0.00
1973-74 DELTA-P		-0.17	0.00	0.12	0.01	-0.08	0.08	0.31	-0.05	0.75	-0.17	-0.17	0.11	0.73	-0.17	-0.04	-0.17	0.20	-0.17	-0.17
1973-74 SE OF DP		0.09	0.15	0.16	0.16	0.09	0.08	0.29	0.06	0.86	0.09	0.09	0.14	0.56	0.09	0.12	0.09	0.32	0.09	0.09
AGE: 13																				
1973-74 P-VALUE	0.03	0.00	0.00	0.11	0.00	0.00	0.06	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00
1973-74 SE OF P-VAL	0.03	0.00	0.00	0.11	0.00	0.00	0.06	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00
1973-74 DELTA-P		-0.03	-0.03	0.08	-0.03	-0.03	0.03	-0.03	0.01	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	0.23	-0.03	-0.03
1973-74 SE OF DP		0.03	0.03	0.08	0.03	0.03	0.03	0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.23	0.03	0.03

Original report categorized 4, writer revised but revised report was not categorizable in substantive terms (was 7-8).

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 14 AGE: 9																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT R004/005

For each category of original report, whether the quality of explanation remained the same, improved, or declined in the revised report. (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
Original report categorized 6, writer revised but revised report was not categorizable in substantive terms (was 7-8).																				
RESPONSE: 14 AGE: 13																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Original report categorized 7, writer revised and revised report was categorizable (1-6) for quality of explanation.																				
RESPONSE: 15 AGE: 9																				
1973-74 P-VALUE	0.66	1.02	0.39	0.70	0.58	0.79	0.53	1.62	0.39	0.38	1.21	0.93	0.00	2.09	1.22	0.47	0.61	1.13	0.00	0.00
1973-74 SE OF P-VAL	0.18	0.56	0.26	0.29	0.38	0.29	0.20	0.66	0.16	0.38	1.23	0.56	0.00	0.65	0.61	0.25	0.37	0.67	0.00	0.00
1973-74 DELTA-P		0.36	-0.27	0.04	-0.08	0.13	-0.13	0.96	-0.27*	-0.28	0.55	0.27	-0.66*	1.43	0.56	-0.19	-0.05	0.47	-0.66*	-0.66*
1973-74 SE OF DP		0.46	0.26	0.26	0.30	0.17	[illegible]	0.56	0.13	0.41	1.18	0.41	0.18	0.76	0.77	0.23	0.34	0.59	0.18	0.18
AGE: 13																				
1973-74 P-VALUE	0.04	0.20	0.00	0.00	0.00	0.03	0.05	0.15	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.03	0.14	0.00	0.00	0.00	0.03	0.06	0.15	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.16	-0.04	-0.04	-0.04	-0.01	0.01	0.11	-0.04	0.73	-0.04	-0.04	-0.04	-0.04	-0.04	0.09	-0.04	-0.04	-0.04	-0.04
1973-74 SE OF DP		0.10	0.03	0.03	0.03	0.03	0.03	0.14	0.03	0.52	0.03	0.03	0.03	0.03	0.03	0.06	0.03	0.03	0.03	0.03
Original report categorized 8, writer revised and revised report was categorizable (1-6) for quality of explanation.																				
RESPONSE: 16 AGE: 9																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGE: 13																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Original report categorized 7-8, writer revised but report remained a 7-8.																				
RESPONSE: 17 AGE: 9																				
1973-74 P-VALUE	5.86	10.03	5.90	4.81	3.45	5.72	5.99	15.27	3.73	12.85	8.62	5.82	3.33	13.44	7.50	6.61	6.77	3.94	3.50	0.00
1973-74 SE OF P-VAL	0.61	1.79	1.30	0.69	1.11	0.90	0.78	2.51	0.52	3.20	2.72	1.17	0.61	2.75	2.27	1.05	1.66	1.38	2.26	0.00
1973-74 DELTA-P		4.17*	0.04	-1.05	-2.41*	-0.14	0.13	9.41*	-2.13*	6.99*	2.76	-0.04	-2.53*	7.58*	1.64	0.75	0.91	-1.92	-2.36	-5.86*
1973-74 SE OF DP		1.48	1.11	0.75	1.00	0.53	0.51	2.19	0.46	3.11	2.64	0.93	0.56	2.50	2.17	[illegible]	1.61	1.31	2.02	0.61
AGE: 13																				
1973-74 P-VALUE	1.13	3.54	0.42	0.66	0.34	1.03	1.24	7.93	0.32	5.95	1.80	0.92	0.26	3.10	2.04	1.65	0.65	0.40	0.75	0.00
1973-74 SE OF P-VAL	0.25	0.98	0.25	0.27	0.20	0.29	0.32	1.67	0.12	2.25	0.64	0.40	0.16	1.42	1.01	0.61	0.41	0.40	0.42	0.00
1973-74 DELTA-P		2.41*	-0.71*	-0.47	-0.79*	-0.10	0.11	6.80*	-0.81*	4.82*	0.67	-0.21	-0.87*	1.97	0.91	0.52	-0.48	-0.73	-0.38	-1.13*
1973-74 SE OF DP		0.79	0.31	0.31	0.31	0.17	0.18	1.69	0.23	2.16	0.56	0.33	0.27	1.35	1.02	0.65	0.42	0.43	0.38	0.25
I don't know to entire exercise. Did not write either an original report or a revised report.																				
RESPONSE: 18 AGE: 9																				
1973-74 P-VALUE	1.06	2.36	0.47	0.53	1.14	1.33	0.80	2.44	0.64	2.57	1.37	0.30	0.90	1.36	1.34	0.82	1.88	0.74	1.85	0.00
1973-74 SE OF P-VAL	0.33	1.10	0.29	0.42	0.71	0.51	0.36	1.09	0.25	1.49	1.35	0.30	0.45	0.77	0.94	0.46	0.78	0.73	1.22	0.00
1973-74 DELTA-P		1.30	-0.59	-0.53	0.08	0.27	-0.26	1.38	-0.42*	1.51	0.31	-0.76*	-0.16	0.30	0.28	-0.24	0.82	-0.32	0.79	-1.06*
1973-74 SE OF DP		[illegible]	0.39	0.43	0.61	0.29	0.28	0.86	0.21	1.33	1.27	0.36	0.38	0.75	0.96	0.43	0.71	0.61	1.03	0.33
AGE: 13																				
1973-74 P-VALUE	0.30	0.21	0.62	0.38	0.00	0.15	0.46	0.91	0.09	1.35	0.00	0.24	0.00	1.51	0.00	0.00	0.65	0.00	0.66	0.00
1973-74 SE OF P-VAL	0.13	0.21	0.36	0.20	0.00	0.11	0.21	0.61	0.07	0.95	0.00	0.17	0.00	0.97	0.00	0.00	0.43	0.00	0.43	0.00
1973-74 DELTA-P		-0.09	0.32	0.08	-0.30*	-0.15	0.16	0.61	-0.21*	1.05	-0.30*	-0.06	-0.30*	1.21	-0.30*	-0.30*	0.35	-0.30*	0.36	-0.30*
1973-74 SE OF DP		0.20	0.28	0.23	0.13	0.10	0.11	0.55	0.10	0.88	0.13	0.16	0.13	0.93	0.13	0.13	0.37	0.13	0.37	0.13

* The absolute value of this number is greater than 2.0 times its standard error.

680

681

EXERCISE: 203008-RT R005/005

For each category of original report, w--ther the quality of explanation remained the same, improved, or declined in the revised report. (percents of total sample)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 19 AGE: 9		No revision present. Either entire exercise done in pencil or entire exercise done in pe:																		
1973-74 P-VALUE	30.92	30.26	27.51	24.32	42.65	34.66	27.28	28.09	31.27	29.81	28.83	32.66	28.04	22.25	23.54	37.85	28.56	27.88	34.39	22.58
1973-74 SE OF P-VAL	1.90	2.[illegible]	3.22	2.72	5.72	2.10	2.33	4.56	1.99	3.97	5.47	2.70	2.48	4.75	4.06	3.65	4.93	5.39	6.29	6.63
1973-74 DELTA-P		-0.66	-3.41	-6.60*	11.72*	3.70*	-3.64*	-2.83	0.35	-1.11	-2.09	1.76	-2.88	-8.67	-7.38	6.93*	-2.36	-3.08	3.47	-8.34
1973-74 SE OF DP		2.03	3.00	2.60	4.48	1.17	1.12	3.90	0.82	3.95	5.07	2.06	1.53	5.10	5.14	2.93	4.20	4.92	6.11	6.25
AGE: 13																				
1973-74 P-VALUE	20.23	18.36	13.12	17.62	30.88	21.10	19.29	19.11	20.44	22.29	19.05	21.49	19.00	22.58	22.71	20.35	27.56	15.81	17.14	15.49
1973-74 SE OF P-VAL	1.75	3.61	2.65	2.11	4.83	2.18	2.05	3.39	1.93	3.62	3.17	2.48	1.98	6.37	6.69	2.03	6.91	3.64	3.32	6.55
1973-74 DELTA-P		-1.87	-7.11*	-2.61	10.65*	0.87	-0.94	-1.12	0.21	2.06	-1.18	1.26	-1.23	2.35	2.48	0.12	7.33	-4.42	-3.09	-4.74
1973-74 SE OF DP		3.23	2.53	2.20	3.77	1.11	1.17	3.38	0.49	3.32	2.88	1.46	1.19	6.55	6.38	2.67	5.89	3.51	3.21	6.33

EXERCISE: 203008-RT R007/007

For writers with both original and revised reports categorized 1-4, results remained the same, improved, or declined. (percents based on total sample)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9		The same. Writer wrote a report categorized 1-4 and revised. The revision received the same category as the original.																		
1973-74 P-VALUE	51.74	44.45	54.80	60.57	44.59	48.67	54.73	41.38	54.68	45.35	49.72	50.35	57.70	49.25	57.18	45.22	51.29	57.56	50.91	68.01
1973-74 SE OF P-VAL	3.02	2.91	4.39	2.78	5.39	2.39	2.37	3.85	2.15	4.25	5.69	2.74	2.55	3.87	4.23	3.92	3.65	5.87	6.12	4.42
1973-74 DELTA-P		-7.29*	3.09	8.83*	-7.15	-3.07*	2.99*	-10.36*	2.94*	-6.39	-2.02	-1.39	5.96*	-2.49	5.44	-6.52*	-0.45	5.82	-0.83	16.27*
1973-74 SE OF DP		2.96	3.75	2.78	4.32	1.27	1.23	3.57	0.79	4.32	5.14	1.93	1.65	4.47	4.65	2.92	4.97	5.29	5.78	5.95
AGE: 13																				
1973-74 P-VALUE	66.59	65.97	74.77	69.29	56.84	65.96	67.27	56.20	67.96	56.07	64.53	64.07	71.07	62.92	59.36	66.38	60.02	70.90	72.03	70.82
1973-74 SE OF P-VAL	1.69	3.33	3.04	2.18	4.40	2.03	2.17	3.08	1.83	4.56	4.04	2.47	1.83	6.60	6.24	2.94	5.74	2.85	3.49	5.38
1973-74 DELTA-P		-0.42	8.18*	2.70	-9.75*	-0.63	0.68	-10.39*	1.37*	-10.52*	-2.06	-2.52	4.48*	-3.67	-7.23	-0.21	-6.57	3.91	5.64	4.23
1973-74 SE OF DP		2.04	2.67	2.27	3.88	1.21	1.28	3.31	0.55	3.98	3.62	1.57	1.09	6.74	6.01	2.53	4.95	2.97	3.27	5.21
RESPONSE: 02* AGE: 9		Improved. Writer wrote a report categorized 1-3 and revised. The revision received a higher category than original.																		
1973-74 P-VALUE	4.13	5.15	4.59	3.43	3.61	3.22	5.02	3.51	4.22	3.07	7.96	4.23	4.43	5.34	5.26	3.09	4.58	3.18	5.11	5.12
1973-74 SE OF P-VAL	0.53	0.95	1.43	0.86	0.91	0.64	0.69	0.65	0.60	1.48	2.97	0.86	0.76	1.69	0.89	0.68	0.88	1.16	2.04	2.20
1973-74 DELTA-P		1.02	0.46	-0.70	-0.52	-0.91*	0.89*	-0.62	0.09	-1.06	3.83	0.10	0.30	1.21	1.13	-1.04	0.45	-0.95	0.98	0.99
1973-74 SE OF DP		0.89	1.15	0.77	0.84	0.41	0.41	0.80	0.28	1.47	2.72	0.79	0.58	1.57	0.90	0.62	0.85	1.11	1.78	2.02
AGE: 13																				
1973-74 P-VALUE	6.60	5.13	7.29	7.28	6.45	6.91	6.27	9.87	6.22	6.04	8.58	5.91	6.11	4.92	9.76	5.97	6.46	6.83	5.25	9.75
1973-74 SE OF P-VAL	0.59	1.09	1.17	1.33	1.08	0.71	0.66	2.10	0.63	1.95	2.30	1.08	0.87	2.44	2.55	0.92	1.40	2.23	1.03	1.85
1973-74 DELTA-P		-1.47	0.69	0.68	-0.15	0.31	-0.33	3.27	-0.38	-0.56	1.98	-0.69	-0.49	-1.68	3.16	-0.63	-0.14	0.23	-1.35	3.15
1973-74 SE OF DP		1.00	1.02	1.08	0.95	0.49	0.53	1.96	0.26	1.86	2.20	0.84	0.67	2.46	2.39	0.74	1.32	2.06	0.97	1.77
RESPONSE: 03 AGE: 9		Declined. Writer wrote a report categorized 2-4 and revised. The revision received a lower category than the original.																		
1973-74 P-VALUE	3.28	3.48	4.34	2.74	2.68	2.58	3.96	2.50	3.39	2.25	0.00	4.03	3.84	3.23	1.80	3.06	4.45	2.87	3.10	3.98
1973-74 SE OF P-VAL	0.39	0.80	0.85	0.73	0.75	0.47	0.57	0.82	0.45	1.56	0.00	0.95	0.83	1.22	0.98	0.70	1.28	1.09	0.73	1.47
1973-74 DELTA-P		0.20	1.06	-0.54	-0.60	-0.70*	0.68*	-0.78	0.11	-1.03	-3.28*	0.75	0.56	-0.05	-1.48	-0.22	1.17	-0.41	-0.18	0.70
1973-74 SE OF DP		0.72	0.72	0.61	0.67	0.35	0.34	0.79	0.19	1.58	0.39	0.86	0.61	1.14	1.04	0.60	1.16	0.97	0.73	1.41
AGE: 13																				
1973-74 P-VALUE	4.81	5.92	3.41	4.60	5.43	4.50	5.14	4.41	4.79	6.51	6.03	7.10	3.48	3.93	5.78	5.24	4.53	5.88	4.00	3.93
1973-74 SE OF P-VAL	0.54	1.41	0.89	0.91	1.07	0.64	0.87	1.20	0.57	2.01	1.63	1.04	0.74	1.61	2.05	1.01	1.79	1.89	1.01	0.96
1973-74 DELTA-P		1.11	-1.40	-0.21	0.62	-0.31	0.33	-0.40	-0.02	1.70	1.22	2.29*	-1.33*	-0.88	0.97	0.43	-0.28	1.07	-0.81	-0.88
1973-74 SE OF DP		1.19	0.82	0.82	0.90	0.52	0.56	1.16	0.18	1.94	1.49	0.85	0.52	1.65	2.03	0.83	1.80	1.74	0.97	1.02
RESPONSE: 04* AGE: 9		The same and improved. Quality of explanation in the revision remained the same or improved. It did not decline.																		
1973-74 P-VALUE	55.87	49.61	59.42	64.00	48.21	51.88	59.75	44.88	58.89	48.43	57.68	54.59	62.13	54.59	62.44	48.31	55.87	60.74	56.03	73.13
1973-74 SE OF P-VAL	2.04	2.99	3.65	2.99	5.86	2.40	2.46	4.13	2.10	4.27	5.58	2.85	2.63	4.62	4.29	3.78	5.77	5.85	6.42	6.13
1973-74 DELTA-P		-6.26*	3.55	8.13*	-7.66	-3.99*	3.88*	-10.99*	3.02*	-7.44	1.81	-1.28	6.26*	-1.28	6.57	-7.56*	0.00	4.87	0.16	17.26*
1973-74 SE OF DP		3.03	3.33	2.80	4.44	1.35	1.30	3.72	0.82	4.35	5.17	1.80	1.63	5.09	4.72	3.02	4.99	5.30	6.22	5.83

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-RT B007/007

For writers with both original and revised reports categorized 1-4, results remained the same, improved, or declined. (percents based on total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 13 — The same and improved. Quality of explanation in the revision remained the same or improved. It did not decline.																				
1973-74 P-VALUE	73.19	71.11	82.07	76.57	63.29	72.87	73.54	66.06	74.18	62.12	73.10	69.87	77.18	67.83	69.12	72.35	66.48	77.38	77.28	80.57
1973-74 SE OF P-VAL	1.70	3.03	3.32	1.77	4.64	2.09	2.04	3.63	1.83	4.58	3.52	2.43	1.78	6.60	5.96	2.95	6.24	3.39	3.31	6.32
1973-74 DELTA-P		-2.06	8.80*	3.38	-9.90*	-0.32	0.35	-7.13	0.99	-11.07*	-0.09	-3.22*	3.99*	-5.36	-4.07	-0.04	-6.71	4.15	4.09	7.30
1973-74 SE OF DP		2.88	2.85	2.10	3.64	1.14	1.21	3.66	0.56	4.11	3.31	1.55	1.11	6.76	5.06	2.66	5.35	3.30	3.24	6.02
RESPONSE: 02 AGE: 9 — The same and declined. Quality of explanation in the revision remained the same or declined. It did not improve.																				
1973-74 P-VALUE	55.02	47.94	59.17	63.32	47.28	51.25	58.69	43.88	58.06	47.60	49.72	54.38	61.54	52.48	58.97	48.28	55.75	60.43	54.01	71.99
1973-74 SE OF P-VAL	2.00	2.96	4.02	2.84	5.55	2.37	2.26	3.93	2.07	4.16	5.69	2.66	2.59	4.05	4.83	3.39	5.70	5.62	6.11	7.01
1973-74 DELTA-P		-7.08*	4.15	8.30*	-7.74	-3.77*	3.67*	-11.18*	3.08*	-7.42	-5.30	-0.68	6.52*	-2.54	3.95	-6.74*	0.73	5.41	-1.01	16.97*
1973-74 SE OF DP		2.97	3.52	2.72	4.41	1.18	1.14	3.57	0.81	4.14	5.12	2.17	1.67	4.53	5.15	2.04	4.95	5.12	5.01	6.54
AGE: 13																				
1973-74 P-VALUE	71.40	71.89	78.18	73.89	62.27	70.86	72.41	60.61	72.76	62.58	70.56	71.16	74.54	66.84	65.14	71.62	64.55	76.38	76.03	74.75
1973-74 SE OF P-VAL	1.74	4.12	2.53	2.14	4.55	2.19	2.18	2.99	1.91	3.96	3.90	2.59	1.94	6.26	6.75	2.79	6.28	3.28	3.59	5.54
1973-74 DELTA-P		0.49	6.78*	2.49	-9.13*	-0.94	[illegible]	-10.79*	1.36*	-8.82*	-0.84	-0.24	3.14*	-4.56	-6.26	0.22	-6.85	4.90	4.63	3.35
1973-74 SE OF DP		3.56	2.45	2.29	3.58	1.28	[illegible]	3.07	0.52	3.60	3.43	1.62	1.21	6.42	6.52	2.00	5.40	3.18	3.34	5.65
RESPONSE: 03 AGE: 9 — Writer did not write both an original report categorized 1-4 and a revised report categorized 1-4.																				
1973-74 P-VALUE	40.85	46.91	36.24	33.26	49.11	45.54	36.29	52.61	37.72	49.33	42.32	41.39	34.04	42.19	35.76	48.63	39.68	36.39	40.87	22.89
1973-74 SE OF P-VAL	2.03	3.01	3.31	2.98	6.07	2.39	2.36	4.22	2.04	4.15	5.58	2.81	2.66	4.76	4.93	3.63	5.76	5.71	6.50	6.68
1973-74 DELTA-P		6.06	-4.61	-7.59*	8.26	4.69*	-4.56*	11.76*	-3.13*	8.48*	1.47	0.54	-6.81*	1.34	-5.09	7.78*	-1.17	-4.46	0.02	-17.96*
1973-74 SE OF DP		3.04	3.14	2.81	4.76	1.25	1.21	3.73	0.84	4.17	5.13	2.04	1.62	5.14	5.25	2.92	4.93	5.20	6.31	6.34
AGE: 13																				
1973-74 P-VALUE	21.99	22.97	14.51	18.81	31.27	22.62	21.31	29.52	21.02	31.37	20.85	22.92	19.34	28.23	25.09	22.40	28.97	16.78	18.71	15.49
1973-74 SE OF P-VAL	1.78	3.87	2.80	1.93	4.85	2.18	2.11	3.48	1.94	4.13	3.17	2.54	1.91	6.42	6.69	2.08	6.76	3.71	3.35	6.55
1973-74 DELTA-P		0.98	-7.48*	-3.18	9.28*	0.63	-0.68	7.53*	-0.97	9.38*	-1.14	0.93	-2.65*	6.24	3.10	0.41	6.98	-5.21	-3.28	-6.50
1973-74 SE OF DP		3.44	2.67	2.23	3.79	1.17	1.28	3.40	0.53	3.86	2.91	1.52	1.16	6.55	6.58	2.66	5.75	3.58	3.23	6.32

EXERCISE: 203008-RT A009/009

Respondents were given the choice of either crossing out on the note already written or redoing their note in a space provided for that purpose. (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9 — Revised on the original.																				
1973-74 P-VALUE	31.08	28.40	33.02	33.69	28.41	28.32	33.77	17.83	34.38	21.94	18.61	29.87	38.77	18.60	30.67	30.53	30.77	38.55	27.62	40.38
1973-74 SE OF P-VAL	1.84	4.30	2.36	2.97	4.83	1.97	2.27	2.99	1.97	4.61	3.83	2.63	2.33	3.02	5.64	3.53	3.70	5.54	5.56	5.19
1973-74 DELTA-P		-2.68	1.94	2.61	-2.67	-2.76*	2.69*	-13.25*	3.26*	-9.14*	-12.47*	-1.21	7.69*	-12.48*	-0.41	-0.55	-0.31	7.47	-3.46	9.30
1973-74 SE OF DP		3.66	2.50	2.63	3.89	1.09	1.04	2.91	0.67	4.38	3.37	1.70	1.52	3.25	5.56	2.73	3.32	5.15	5.14	5.05
AGE: 13																				
1973-74 P-VALUE	35.95	29.40	44.28	37.01	32.41	36.96	34.86	24.83	37.40	30.82	29.11	33.05	40.33	23.69	34.57	35.11	33.35	36.71	39.23	44.05
1973-74 SE OF P-VAL	1.66	3.33	3.52	2.62	3.79	2.45	2.06	3.71	1.66	4.51	3.28	2.08	2.20	8.27	4.81	3.11	4.27	3.62	4.06	4.94
1973-74 DELTA-P		-6.55*	8.33*	1.06	-3.54	1.01	-1.09	-11.12*	1.45*	-5.13	-6.84*	-2.90	4.38*	-12.26	-1.38	-0.84	-2.60	0.76	3.28	8.10
1973-74 SE OF DP		3.03	3.00	2.45	3.11	1.40	1.61	3.25	0.58	4.91	3.15	1.56	1.24	7.84	4.78	2.61	3.80	3.83	3.58	4.63
RESPONSE: 01 AGE: 9 — Revised in the additional space provided.																				
1973-74 P-VALUE	43.07	41.98	45.37	49.20	34.58	38.39	47.63	40.42	43.83	40.51	49.35	41.38	45.23	52.23	49.64	36.11	46.78	42.33	42.83	49.96
1973-74 SE OF P-VAL	1.84	1.75	4.18	3.23	4.71	2.25	2.07	4.10	2.07	4.21	5.03	2.90	2.78	3.62	5.13	2.76	5.56	6.00	5.20	6.03
1973-74 DELTA-P		-1.17	2.30	6.13*	-8.49*	-4.60*	4.50*	-2.65	0.76	-2.56	6.28	-1.73	2.16	9.16	6.57	-6.96*	3.71	-0.74	-0.24	6.09
1973-74 SE OF DP		2.27	3.52	2.81	3.83	1.17	1.10	3.85	0.85	4.36	4.51	2.04	1.72	4.09	5.30	[illegible]	4.93	5.09	5.03	5.36
AGE: 13																				
1973-74 P-VALUE	59.93	60.07	66.26	61.78	51.56	57.06	63.02	59.15	59.84	55.65	62.06	60.30	60.71	59.84	56.81	58.26	52.18	65.36	62.47	69.37
1973-74 SE OF P-VAL	2.13	4.61	4.23	3.67	4.38	2.66	2.39	4.49	2.27	4.92	3.91	2.97	2.58	8.17	7.05	3.26	6.97	4.71	3.95	7.49
1973-74 DELTA-P		0.98	6.33	1.85	-8.43*	-2.87*	3.09*	-0.78	-0.09	-4.28	2.93	0.37	0.78	-0.09	-3.12	-1.67	-7.03	5.43	2.54	9.44
1973-74 SE OF DP		4.08	3.61	3.30	3.64	1.33	1.36	4.25	0.60	4.53	3.61	2.05	1.36	8.01	6.65	2.91	6.20	4.32	3.75	7.05

* The absolute value of this number is greater than 2.0 times its standard error.

684

685

EXERCISE: 203008-WT A003/003

Respondents were given the choice of either crossing out on the note already written or redoing their note in a space provided for that purpose. (percents of total sample)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9 — Revised both on the original and in the additional space provided.																				
1973-74 P-VALUE	13.99	14.90	14.33	15.08	11.58	11.16	16.75	7.91	15.50	9.08	10.56	11.29	17.77	10.34	12.69	13.99	16.55	14.86	12.65	14.57
1973-74 SE OF P-VAL	1.14	2.98	1.90	1.79	2.62	1.38	1.38	1.65	1.25	3.15	2.56	1.53	1.75	2.70	2.82	2.02	2.83	2.74	3.46	2.78
1973-74 DELTA-P		0.91	0.38	1.09	-2.41	-2.83*	2.76*	-6.08*	1.51*	-4.91	-3.43	-2.70	3.78*	-3.65	-1.30	0.00	2.56	0.85	-1.34	0.58
1973-74 SE OF DP		2.50	1.77	1.62	2.19	0.79	0.75	1.61	0.38	3.32	2.25	1.40	1.16	2.53	2.82	1.59	2.41	2.67	3.26	2.67
AGE: 13																				
1973-74 P-VALUE	17.71	12.66	25.15	17.62	14.93	16.41	19.11	11.20	18.40	15.03	13.02	16.11	20.46	10.52	16.61	15.44	14.64	18.94	20.18	28.92
1973-74 SE OF P-VAL	1.20	1.46	2.93	2.08	2.59	1.69	1.68	2.41	1.31	3.70	2.63	1.66	1.58	3.09	4.46	1.71	3.60	3.69	2.89	4.76
1973-74 DELTA-P		-5.05*	7.44*	-0.09	-2.78	-1.30	1.40	-6.51*	0.69	-2.67	-4.69	-1.60	2.75*	-7.19*	-1.10	-2.27	-3.07	1.23	2.47	11.21*
1973-74 SE OF DP		1.64	2.37	1.86	2.17	1.12	1.18	2.31	0.42	3.57	2.39	1.28	0.93	3.15	4.25	1.60	3.16	3.66	2.63	4.44
RESPONSE: 02 AGE: 9 — Revised only on the original.																				
1973-74 P-VALUE	17.09	13.49	18.68	18.61	16.83	17.16	17.02	9.92	18.83	12.01	8.05	18.58	21.00	8.26	17.98	16.53	14.22	23.71	14.97	25.80
1973-74 SE OF P-VAL	1.26	1.83	2.69	2.14	3.09	1.59	1.54	2.41	1.43	3.45	2.48	2.24	1.80	2.05	3.52	2.34	2.61	4.76	3.50	5.67
1973-74 DELTA-P		-3.60	1.60	1.52	-0.26	0.07	-0.07	-7.17*	1.74*	-4.73	-9.04*	1.49	3.91*	-8.83*	0.89	-0.56	-2.87	6.62	-2.12	8.71
1973-74 SE OF DP		1.84	2.30	1.86	2.53	0.94	0.91	2.35	0.53	3.48	2.46	1.53	1.10	2.25	3.50	2.05	2.49	4.81	3.16	5.05
AGE: 13																				
1973-74 P-VALUE	18.24	16.74	19.13	19.38	17.48	20.55	15.75	13.64	19.00	15.79	16.10	16.95	19.87	13.16	17.96	19.66	18.71	17.77	19.05	15.14
1973-74 SE OF P-VAL	1.44	2.93	3.47	2.73	2.35	1.79	1.56	2.54	1.52	3.54	3.27	1.90	1.85	6.21	3.06	2.33	3.60	2.94	3.04	2.98
1973-74 DELTA-P		-1.50	0.89	1.14	-0.76	2.31*	-2.49*	-4.60*	0.76*	-2.45	-2.14	-1.29	1.63	-5.08	-0.28	1.42	0.47	-0.47	0.81	-3.10
1973-74 SE OF DP		2.64	2.85	2.35	2.15	0.85	0.92	2.22	0.35	3.68	3.16	1.40	1.09	5.13	3.39	1.95	3.33	2.70	3.38	2.76
RESPONSE: 03 AGE: 9 — Revised only in the additional space provided.																				
1973-74 P-VALUE	29.08	27.00	37.04	34.12	23.00	27.23	30.88	32.51	28.33	31.42	38.79	30.05	27.46	41.89	36.95	22.12	30.23	27.49	30.18	35.38
1973-74 SE OF P-VAL	1.57	2.69	3.34	3.05	3.37	1.64	1.97	3.90	1.75	4.72	5.00	2.47	2.18	4.76	5.34	2.15	4.38	5.21	4.46	4.84
1973-74 DELTA-P		-2.08	1.96	5.04	-6.08*	-1.85	1.80	3.43	-0.75	2.34	9.71*	0.97	-1.62	12.81*	7.87	-6.96*	1.15	-1.59	1.10	6.30
1973-74 SE OF DP		2.57	2.86	2.56	2.85	0.94	0.90	3.56	0.78	4.34	4.38	1.79	1.50	4.78	5.30	1.98	3.98	4.73	4.11	4.49
AGE: 13																				
1973-74 P-VALUE	42.22	48.21	41.11	44.16	36.57	40.65	43.91	47.95	41.45	40.62	49.84	44.20	40.25	49.31	40.19	42.81	37.46	46.42	42.29	40.45
1973-74 SE OF P-VAL	1.78	4.55	2.60	3.11	3.65	2.42	2.10	4.64	1.90	5.34	3.65	2.58	2.23	9.16	4.60	3.34	4.75	4.83	3.89	5.48
1973-74 DELTA-P		5.99	-1.11	1.94	-5.65	-1.57	1.69	5.73	-0.77	-1.60	7.62*	1.98	-1.97	7.09	-2.03	0.59	-4.76	4.20	0.07	-1.77
1973-74 SE OF DP		3.82	2.57	2.77	3.02	1.34	1.44	4.37	0.69	5.04	3.45	1.91	1.48	8.85	4.42	2.74	4.43	4.72	3.63	5.11
RESPONSE: 04 AGE: 9 — Wrote an original note, but did not revise.																				
1973-74 P-VALUE	27.64	25.22	26.21	20.55	39.50	29.83	25.51	20.59	29.24	23.92	23.07	28.61	27.25	18.33	22.47	34.44	23.53	21.76	33.39	22.59
1973-74 SE OF P-VAL	1.69	2.78	3.10	1.89	5.06	1.87	2.23	3.36	1.86	3.49	4.84	2.83	2.21	4.34	4.74	3.66	3.97	3.99	5.72	6.51
1973-74 DELTA-P		-2.42	-1.43	-7.09*	11.86*	2.19	-2.13	-7.05*	1.60*	-3.72	-4.57	0.97	-0.39	-9.31	-5.17	6.80*	-4.11	-5.88	5.75	-5.05
1973-74 SE OF DP		2.69	2.79	2.09	3.97	1.20	1.15	2.82	0.68	3.49	4.42	2.13	1.46	4.72	4.83	2.92	3.66	3.80	5.55	6.07
AGE: 13																				
1973-74 P-VALUE	19.80	17.11	12.80	17.65	30.54	20.55	18.99	16.77	20.31	20.22	16.66	21.45	19.15	19.86	23.18	19.86	26.88	16.26	17.03	14.83
1973-74 SE OF P-VAL	1.75	3.48	2.75	2.11	4.86	2.17	2.05	3.20	1.94	3.34	3.07	2.46	1.90	6.08	6.66	2.81	6.89	3.70	3.23	6.66
1973-74 DELTA-P		-2.69	-7.00*	-2.15	10.74*	0.75	-0.81	-3.03	0.51	0.42	-3.14	1.65	-0.65	0.06	3.38	0.06	7.08	-3.54	-2.77	-4.97
1973-74 SE OF DP		3.14	2.58	2.28	3.79	1.14	1.20	3.27	0.48	2.97	2.79	1.39	1.20	6.25	6.54	2.66	5.87	3.51	3.16	6.43

EXERCISE: 203008-WT A013/013

Original note was in pencil, revisions in ink. Revision is defined as any change, no matter how slight. The types of revisions categorized follow: (percents of total sample)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9 — Commentaries- notes in ink that aren't actual revisions; are comments on original response or revising (not doodles).																				
1973-74 P-VALUE	7.46	4.51	7.41	10.27	6.75	6.31	8.58	6.36	7.78	7.03	4.49	6.98	8.52	5.93	7.56	6.69	6.55	8.27	6.40	13.71
1973-74 SE OF P-VAL	1.00	0.59	1.38	2.40	2.31	1.19	1.09	1.86	1.21	2.31	1.75	1.46	1.42	1.95	1.56	1.28	2.04	4.25	3.39	4.78
1973-74 DELTA-P		-2.95*	-0.05	2.81	-0.71	-1.15*	1.12*	-1.10	0.32	-0.43	-2.97	-0.52	1.06	-1.53	0.10	-0.77	-0.91	0.81	-1.06	6.25
1973-74 SE OF DP		1.09	1.40	1.88	1.92	0.56	0.55	1.85	0.35	2.28	1.58	0.87	0.89	2.21	1.78	1.27	1.95	3.80	3.07	4.43

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203088-ST A013/013

Original note was in pencil, revisions in ink. Revision is defined as any change, no matter how slight. The types of revisions categorized follow: (percents of total sample)

RESPONSE: 01 AGE: 13 Commentaries- notes in ink that aren't actual revisions; are comments on original response or revising (not doodles).

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.60	8.91	10.47	7.72	11.28	8.70	10.57	15.22	8.61	13.23	10.96	8.86	9.02	21.36	6.62	9.02	6.51	7.43	12.77	8.75
1973-74 SE OF P-VAL	1.04	1.86	2.18	1.18	2.72	1.06	1.56	2.60	1.07	3.96	2.61	1.35	1.32	7.23	2.48	2.12	1.32	1.97	2.49	1.67
1973-74 DELTA-P		-0.69	0.87	-1.88	1.68	-0.90	0.97	5.62*	-0.99	3.63	1.36	-0.74	-0.58	11.76	-2.98	-0.58	-3.09	-2.17	3.17	-0.85
1973-74 SE OF DP		1.75	1.86	1.29	2.13	0.78	0.85	2.56	0.58	3.66	2.41	0.90	0.84	6.95	2.62	1.57	1.66	1.91	2.20	1.84

RESPONSE: 01 AGE: 9 Cosmetic- changes in appearance or legibility. Tracing over the pencil with pen or recopying a portion of the original.

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.48	9.78	12.75	16.03	10.37	11.05	13.87	9.16	13.18	6.42	8.51	11.66	15.60	10.62	9.99	10.58	11.97	17.16	10.75	19.94
1973-74 SE OF P-VAL	0.79	1.70	1.83	1.50	1.09	1.03	0.97	1.72	0.93	2.40	2.05	1.55	1.20	2.58	2.19	1.06	2.16	2.92	2.16	4.07
1973-74 DELTA-P		-2.70	0.27	3.55*	-2.11	-1.43*	1.39*	-3.34	0.70	-6.06*	-3.97	-0.82	3.12*	-1.86	-2.49	-1.90	-0.51	4.66	-1.73	7.46
1973-74 SE OF DP		1.50	1.33	1.22	1.11	0.62	0.61	1.70	0.37	2.27	2.47	1.17	0.85	2.02	2.19	1.11	1.95	2.69	2.04	4.66

AGE: 13

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	11.20	9.17	11.50	10.12	13.61	11.20	11.20	11.46	11.33	6.94	8.20	9.16	13.42	9.01	5.30	10.06	9.16	12.50	15.64	16.18
1973-74 SE OF P-VAL	0.93	1.52	1.82	1.61	2.21	1.18	1.15	2.22	0.96	3.15	2.28	1.07	1.25	1.87	1.34	1.69	1.43	1.81	3.06	3.18
1973-74 DELTA-P		-2.03	0.30	-1.08	2.41	0.00	0.00	0.26	0.13	-4.26	-3.00	-2.04	2.22*	-2.19	-5.90*	-1.14	-2.04	1.30	4.44	2.98
1973-74 SE OF DP		1.50	1.59	1.44	1.74	0.67	0.72	2.07	0.29	2.69	2.20	1.43	0.71	2.01	1.67	1.40	1.49	1.76	2.61	2.98

RESPONSE: 01 AGE: 9 Mechanical- changes in spelling, punctuation, underlining, paragraph symbols, and capitalization.

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	28.07	22.64	30.66	31.94	25.65	25.28	30.79	24.16	29.47	22.78	27.39	25.27	31.52	31.64	25.55	21.47	27.35	32.92	31.95	39.41
1973-74 SE OF P-VAL	1.36	1.96	3.41	2.50	2.77	2.13	1.89	2.91	1.54	4.18	4.22	2.30	2.33	4.49	3.81	1.84	3.53	4.08	4.35	7.10
1973-74 DELTA-P		-5.43*	2.59	3.87	-2.42	-2.79*	2.72*	-3.91	1.40*	-5.29	-0.68	-2.80	3.45*	3.57	-2.52	-6.60*	-0.52	4.85	3.88	11.34
1973-74 SE OF DP		2.01	2.01	2.13	2.39	1.25	1.20	2.75	0.66	4.28	4.45	2.17	1.69	4.38	3.87	1.09	3.27	3.56	4.08	6.51

AGE: 13

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	49.12	47.98	54.01	52.23	42.42	48.13	50.19	36.51	51.02	37.15	43.21	48.67	53.08	36.73	39.50	46.75	41.37	58.45	53.83	63.72
1973-74 SE OF P-VAL	2.00	4.64	3.99	3.16	4.40	2.53	2.51	3.03	2.19	4.69	4.37	3.48	2.30	5.20	6.55	3.62	5.87	4.53	3.67	5.43
1973-74 DELTA-P		-1.14	4.89	3.11	-6.70	-0.99	1.07	-12.61*	1.90*	-11.97*	-5.91	-0.45	3.96*	-12.39*	-9.62	-2.37	-7.75	9.33*	4.71	14.60*
1973-74 SE OF DP		4.07	3.43	2.97	3.66	[illegible]	1.57	3.53	0.63	4.06	3.84	2.16	1.47	5.70	6.22	2.97	5.10	4.24	3.40	5.50

RESPONSE: 01 AGE: 9 Grammatical/usage- concern for grammatical conventions, verb, subject verb, pronoun antecedent and filling omissions.

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	22.50	21.23	23.70	27.61	16.40	20.54	24.41	18.71	23.31	24.28	18.77	20.12	26.28	24.74	24.83	19.39	22.83	21.48	21.43	32.22
1973-74 SE OF P-VAL	1.26	2.58	3.04	2.01	2.37	1.59	1.61	2.80	1.43	4.35	4.03	1.97	1.90	4.17	3.01	1.80	3.56	2.67	4.35	5.39
1973-74 DELTA-P		-1.27	1.20	5.11*	-6.10*	-1.96	1.91	-3.79	0.81	1.74	-3.73	-2.38	3.78*	2.24	2.33	-3.11	0.33	-0.82	-1.07	9.72
1973-74 SE OF DP		2.27	2.51	1.80	2.08	1.00	0.97	2.70	0.62	4.35	3.68	1.81	1.46	4.04	3.92	1.84	3.24	2.30	3.88	5.03

AGE: 13

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	36.98	40.41	41.15	37.54	29.84	38.96	34.85	34.52	37.73	30.68	33.41	37.41	39.79	32.86	27.64	36.83	33.46	43.82	38.02	41.98
1973-74 SE OF P-VAL	1.73	3.63	2.86	3.23	3.87	2.44	[illegible]	2.96	1.90	5.31	4.46	2.83	2.34	6.29	4.35	3.48	4.27	3.81	3.59	4.34
1973-74 DELTA-P		3.43	4.17	0.56	-7.14*	1.98	-2.13	-2.46	0.75	-6.30	-3.57	0.43	2.81	-4.12	-9.34*	-0.15	-3.52	6.84	1.04	5.00
1973-74 SE OF DP		3.20	2.59	2.81	3.21	1.37	1.53	3.06	0.46	5.08	4.24	1.85	1.61	6.40	4.31	2.58	3.79	3.65	3.35	4.31

RESPONSE: 01 AGE: 9 Continuational- addition of a word, phrase, sentence, or section to the end of the original note body. Includes P.S.

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	20.55	19.25	23.65	21.81	17.11	18.63	22.42	16.47	21.82	17.49	20.78	21.28	24.32	17.77	23.00	15.55	20.77	28.81	17.77	24.72
1973-74 SE OF P-VAL	1.63	2.32	3.10	3.32	3.74	2.13	1.67	2.54	1.79	3.54	3.07	2.69	2.37	3.34	6.58	2.74	3.57	4.06	6.12	3.71
1973-74 DELTA-P		-1.30	3.10	1.26	-3.44	-1.92	1.87	-4.08	1.27*	-3.06	0.23	0.73	3.77*	-2.78	2.45	-5.00*	0.22	8.26*	-2.78	4.17
1973-74 SE OF DP		2.38	2.74	2.69	3.11	1.02	1.00	2.31	0.48	3.61	3.68	1.71	1.35	3.49	6.42	2.19	3.15	3.62	5.63	3.02

AGE: 13

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	21.75	20.98	27.99	18.50	19.86	21.18	22.37	22.65	21.85	20.58	21.44	19.69	24.01	17.21	19.39	22.07	18.42	27.33	16.95	29.30
1973-74 SE OF P-VAL	1.11	2.44	2.50	1.50	2.43	1.43	1.45	3.46	1.10	3.18	3.07	1.63	1.88	4.14	3.17	1.83	2.36	2.97	1.65	5.09
1973-74 DELTA-P		-0.85	6.24*	-3.25*	-1.89	-0.57	0.62	0.90	0.10	-1.17	-0.31	-2.06	2.26	-4.54	-2.36	1.12	-3.33	5.58	-4.80*	7.55
1973-74 SE OF DP		2.17	2.11	1.50	1.99	0.88	0.94	3.11	0.51	3.05	3.05	1.36	1.28	4.00	3.21	1.59	2.08	2.85	1.77	4.65

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT A013/013

Original note was in pencil, revisions in ink. Revision is defined as any change, no matter how slight. The types of revisions categorized follow: (percents of total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9 Informational- additions or deletions of bits or pieces of informational material, facts, ideas, or attitudes.																				
1973-74 P-VALUE	25.77	23.30	31.31	28.48	19.22	21.74	29.70	18.69	27.44	22.05	29.17	28.37	30.87	23.23	33.18	22.04	27.31	25.52	26.30	38.85
1973-74 SE OF P-VAL	1.35	2.78	2.50	2.36	3.31	1.61	1.07	2.57	1.08	4.49	4.97	2.36	2.20	3.50	3.64	2.20	4.37	3.77	2.98	4.73
1973-74 DELTA-P		-2.47	5.54*	2.71	-6.55*	-4.03*	3.93*	-7.08*	1.67*	-3.72	3.40	-1.40	5.18*	-2.54	7.37	-3.73*	1.54	-0.25	-0.47	9.08*
1973-74 SE OF DP		2.50	2.26	2.06	2.73	1.13	1.10	2.31	0.58	4.52	4.74	1.83	1.57	3.41	3.76	1.80	3.77	3.36	3.20	4.51
AGE: 13																				
1973-74 P-VALUE	47.91	45.64	54.00	51.22	40.81	44.09	51.16	36.46	49.48	42.10	42.56	47.90	52.73	31.65	48.50	47.08	44.11	53.75	48.80	59.79
1973-74 SE OF P-VAL	1.09	4.21	3.29	3.13	4.59	2.43	2.27	3.62	2.07	4.97	4.42	3.19	2.33	5.58	6.51	3.55	3.25	4.03	3.82	5.82
1973-74 DELTA-P		-2.27	6.09*	3.31	-7.10	-3.02*	3.25*	-11.45*	1.53*	-5.81	-5.35	-0.01	4.82*	-16.26*	-3.41	-0.83	-3.80	5.84	0.89	11.88*
1973-74 SE OF DP		3.75	2.98	2.89	3.70	1.35	1.37	3.58	0.68	4.82	3.73	2.23	1.58	5.76	6.31	2.88	4.60	4.57	3.46	5.76
RESPONSE: 01 AGE: 9 Connectional/transitional- addition/deletion of connectives, short transitional sections or substitution of connectives.																				
1973-74 P-VALUE	6.26	4.73	8.06	7.47	4.38	5.29	7.21	4.36	6.63	5.25	7.38	6.22	8.50	4.54	5.19	4.02	7.88	6.08	6.95	13.33
1973-74 SE OF P-VAL	0.64	1.09	1.36	1.39	1.11	0.70	0.90	1.14	0.73	1.75	2.75	1.17	1.06	1.17	1.19	0.86	1.84	1.67	1.96	3.11
1973-74 DELTA-P		-1.53	1.80	1.21	-1.88	-0.97	0.95	-1.90	0.37	-1.01	1.12	-0.04	2.24*	-1.72	-1.07	-2.24*	1.62	-0.18	0.69	7.07*
1973-74 SE OF DP		1.05	1.17	1.10	1.01	0.50	0.48	1.12	0.26	1.81	2.58	1.11	0.71	1.22	1.25	0.81	1.69	1.58	1.77	2.80
AGE: 13																				
1973-74 P-VALUE	24.25	21.23	27.93	24.99	22.32	22.78	25.83	12.78	25.75	16.38	23.48	24.22	26.68	14.90	24.48	21.37	22.25	29.02	28.10	29.94
1973-74 SE OF P-VAL	1.37	1.99	3.05	2.20	3.19	1.73	1.72	2.50	1.53	4.05	2.86	2.51	1.69	3.55	5.33	2.02	3.43	2.86	3.40	4.73
1973-74 DELTA-P		-3.02	3.68	0.74	-1.73	-1.47	1.58	-11.51*	1.50*	-7.87*	-0.77	-0.03	2.43*	-9.35*	0.23	-2.88	-2.00	4.77	3.85	5.69
1973-74 SE OF DP		2.03	2.54	2.04	2.56	1.02	1.08	2.74	0.49	3.87	2.64	1.85	1.10	3.74	5.09	1.76	3.05	2.81	2.81	4.46
RESPONSE: 01 AGE: 9 Stylistic- change substituting one word, phrase or sentence for another or deleting a word, phrase or sentence.																				
1973-74 P-VALUE	26.15	23.68	28.79	28.80	22.55	20.13	32.01	19.13	27.88	21.00	24.40	22.69	31.78	23.82	22.02	23.13	28.20	25.15	29.32	35.77
1973-74 SE OF P-VAL	1.15	1.51	2.27	1.85	3.19	1.42	1.66	2.68	1.24	3.73	4.50	1.88	2.39	3.12	2.87	1.89	3.86	3.81	3.45	4.55
1973-74 DELTA-P		-2.47	2.64	2.65	-3.60	-6.02*	5.86*	-7.02*	1.73*	-5.15	-1.55	-3.46*	5.63*	-2.33	-4.13	-3.02	2.05	-1.00	3.17	9.62*
1973-74 SE OF DP		1.62	1.99	1.68	2.54	1.06	1.05	2.84	0.61	4.02	4.58	1.72	1.72	3.07	3.08	1.73	3.46	3.51	3.36	4.18
AGE: 13																				
1973-74 P-VALUE	52.73	49.61	58.97	57.56	44.65	50.11	55.55	33.40	55.47	40.91	44.67	52.51	57.85	33.96	47.58	52.18	49.83	57.09	53.00	66.80
1973-74 SE OF P-VAL	1.84	3.72	3.35	2.43	4.92	2.33	2.49	3.16	1.97	4.98	3.74	2.71	2.34	5.36	4.41	3.54	5.64	4.40	3.43	6.53
1973-74 DELTA-P		-3.12	6.24*	4.83	-8.08*	-2.62	2.82	-19.33*	2.74*	-11.82*	-8.06*	-0.22	5.12*	-18.77*	-5.15	-0.55	-2.90	4.36	0.27	14.07*
1973-74 SE OF DP		3.40	2.96	2.51	3.87	1.52	1.55	3.16	0.69	4.62	3.21	2.08	1.45	5.48	4.50	2.90	4.90	4.19	3.22	6.52
RESPONSE: 01 AGE: 9 Organizational- rearrangement or reordering of elements at the sentence level or above.																				
1973-74 P-VALUE	6.49	7.99	7.41	7.71	2.84	5.35	7.60	6.22	6.59	3.63	6.88	6.83	8.10	5.34	6.84	6.04	6.83	5.28	7.47	8.66
1973-74 SE OF P-VAL	0.61	0.91	1.47	1.50	0.47	0.76	0.86	1.51	0.71	1.67	3.50	1.29	1.18	1.49	2.51	1.15	1.57	1.82	1.57	3.06
1973-74 DELTA-P		1.50	0.92	1.22	-3.65*	-1.14*	1.11*	-0.27	0.10	-2.86	0.39	0.34	1.61	-1.15	0.35	-0.45	0.34	-1.21	0.98	2.17
1973-74 SE OF DP		0.92	1.21	1.15	0.70	0.55	0.53	1.41	0.31	1.69	3.36	1.12	0.85	1.49	2.49	0.97	1.50	1.66	1.51	2.87
AGE: 13																				
1973-74 P-VALUE	17.76	18.37	19.93	18.12	14.91	15.10	20.63	9.65	18.75	13.00	19.86	18.19	18.67	8.29	17.73	19.17	13.75	20.26	18.65	20.61
1973-74 SE OF P-VAL	1.11	2.73	1.83	1.79	2.50	1.35	1.42	2.04	1.31	3.53	3.61	1.93	1.69	2.89	4.03	2.03	2.15	3.75	2.25	3.83
1973-74 DELTA-P		0.61	2.17	0.36	-2.85	-2.66*	2.87*	-8.11*	0.99*	-4.76	2.10	0.43	0.91	-9.47*	-0.03	1.41	-4.01*	2.50	0.89	2.85
1973-74 SE OF DP		2.35	1.71	1.65	2.03	0.79	0.83	2.36	0.43	3.53	3.22	1.58	1.26	2.95	3.94	1.65	1.97	3.39	2.07	3.44
RESPONSE: 01 AGE: 9 Total or holistic- evidence of a radical departure from the overall approach taken in the original.																				
1973-74 P-VALUE	3.76	4.20	3.29	3.82	3.78	2.48	5.01	6.90	3.15	2.96	6.90	5.39	2.74	8.76	2.27	3.43	3.74	[illegible]	1.94	2.39
1973-74 SE OF P-VAL	0.54	1.48	1.02	0.67	1.20	0.58	0.78	1.87	0.53	1.93	2.52	1.14	0.55	2.94	1.06	0.73	0.98	[illegible]	1.02	1.31
1973-74 DELTA-P		0.44	-0.47	0.06	0.02	-1.28*	1.25*	3.14	-0.61	-0.80	3.14	1.63	-1.02	5.00	-1.49	-0.33	-0.02	[illegible]	[illegible]	-1.37
1973-74 SE OF DP		1.24	0.90	0.69	1.01	0.44	0.42	1.60	0.34	1.85	2.28	0.84	0.62	2.70	1.18	0.68	0.89	[illegible]	1.03	1.27

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-ST A013/013

Original note was in pencil, revisions in ink. Revision is defined as any change, no matter how slight. The types of revisions categorized follow: (percents of total sample)

RESPONSE: 01 AGE: 13 Total or holistic- evidence of a radical departure from the overall approach taken in the original.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.27	5.01	4.07	3.02	4.36	3.87	4.70	8.37	3.76	6.70	8.33	4.09	3.24	5.73	4.79	3.09	4.92	5.93	4.32	3.99
1973-74 SE OF P-VAL	0.47	1.21	0.97	0.62	0.97	0.64	0.70	2.10	0.45	2.28	1.71	0.81	0.59	2.52	1.54	0.60	1.28	1.91	1.03	1.72
1973-74 DELTA-P		0.74	0.60	-1.25	0.09	-0.40	0.43	4.10*	-0.51*	2.43	4.06*	-0.18	-1.03*	1.46	0.52	-1.18*	0.65	1.66	0.05	-0.28
1973-74 SE OF DP		1.04	0.86	0.63	0.81	0.46	0.50	1.90	0.24	2.14	1.65	0.62	0.42	2.43	1.53	0.53	1.10	1.79	1.03	1.63

RESPONSE: 01 AGE: 9 Non-describable- revisions in words, phrases, sentences, or sections that are illegible, or too incoherent to describe.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.75	4.24	2.32	2.69	5.99	3.69	3.80	4.61	3.59	5.71	5.61	2.20	3.40	3.43	5.11	2.98	4.34	1.61	6.34	4.17
1973-74 SE OF P-VAL	0.74	1.04	0.92	0.63	2.54	0.82	0.82	1.97	0.73	2.02	2.71	1.00	0.92	2.06	1.90	0.68	2.51	0.56	3.71	2.04
1973-74 DELTA-P		0.49	-1.43	-1.06	2.24	-0.06	0.05	0.86	-0.16	1.96	1.86	-1.55	-0.35	-0.32	1.36	-0.77	0.59	-2.14*	2.59	0.42
1973-74 SE OF DP		1.08	0.98	0.85	1.94	0.36	0.35	1.60	0.32	2.03	2.53	0.83	0.53	2.03	1.91	0.82	2.30	0.93	3.27	3.01

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.62	1.26	1.94	1.25	5.68	2.53	2.72	2.19	2.61	3.80	0.69	2.67	2.06	1.08	0.24	0.89	7.65	4.73	2.25	0.94
1973-74 SE OF P-VAL	1.10	0.60	0.97	0.38	3.93	0.96	1.39	0.98	1.27	1.53	0.70	1.51	0.83	1.01	0.24	0.57	6.10	2.96	0.86	0.68
1973-74 DELTA-P		-1.36	-0.68	-1.37	3.06	-0.09	0.10	-0.43	-0.01	1.18	-1.93*	0.05	-0.56	-1.54	-2.38*	-1.73	5.03	2.11	-0.37	-1.68
1973-74 SE OF DP		1.20	1.29	1.13	2.89	0.41	0.45	1.38	0.22	1.38	0.55	0.56	0.58	1.48	1.13	1.14	5.17	2.85	1.40	1.24

EXERCISE: 203008-ST B016/017

The number of different types of revisions respondents made follows: (percents based on total sample)

RESPONSE: 00 AGE: 9 Zero.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	37.01	42.51	34.40	29.54	43.63	40.77	33.35	44.67	34.86	43.70	39.21	37.69	31.64	36.65	31.40	45.25	34.56	32.53	36.08	23.04
1973-74 SE OF P-VAL	1.92	2.57	3.22	2.75	5.07	2.06	2.36	3.93	2.06	3.70	5.33	2.72	2.57	4.95	5.21	3.65	5.34	5.17	5.12	6.67
1973-74 DELTA-P		5.50*	-2.61	-7.47*	6.62	3.76*	-3.66*	7.66*	-2.15*	6.69	2.20	0.68	-5.37*	-0.36	-5.61	8.24*	-2.45	-4.48	-0.93	-13.97*
1973-74 SE OF DP		2.73	3.01	2.61	4.60	1.14	1.09	3.58	0.80	3.05	5.05	2.02	1.56	5.33	5.44	2.83	4.49	4.74	5.22	6.30

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	19.90	22.08	13.17	18.37	25.90	20.74	18.98	26.72	19.08	27.33	20.54	20.63	17.96	24.87	25.27	21.49	22.39	13.37	17.76	15.49
1973-74 SE OF P-VAL	1.45	3.92	2.46	1.95	3.37	1.84	1.80	3.55	1.56	5.09	3.19	2.25	1.78	6.71	6.51	2.46	5.11	3.13	3.37	6.55
1973-74 DELTA-P		2.18	-6.73*	-1.53	6.00*	0.84	-0.92	6.82*	-0.82	7.43	0.64	0.73	-1.94	4.97	5.37	1.59	2.49	-6.53*	-2.14	-4.41
1973-74 SE OF DP		3.33	2.25	1.98	2.75	1.04	1.12	3.30	0.46	3.87	2.94	1.54	1.09	6.63	6.30	2.44	4.51	2.96	3.19	6.31

RESPONSE: 01 AGE: 9 Exactly one type of revision.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	20.83	19.46	19.28	21.88	22.32	21.76	19.93	21.37	20.85	19.79	18.81	23.03	20.49	22.93	28.95	18.85	21.53	19.10	22.26	19.32
1973-74 SE OF P-VAL	1.27	2.30	2.59	1.90	3.23	1.54	1.48	3.02	1.41	4.44	3.67	2.42	1.66	4.51	3.72	2.05	3.21	3.01	4.27	4.82
1973-74 DELTA-P		-1.37	-1.55	1.05	1.49	0.93	-0.90	0.54	0.02	-1.04	-2.02	2.20	-0.34	2.10	8.12*	-1.98	0.70	-1.73	1.43	-1.51
1973-74 SE OF DP		2.15	2.28	1.77	2.61	0.83	0.81	2.70	0.57	4.56	3.63	1.69	0.94	4.38	3.02	1.76	2.04	2.02	3.95	4.50

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	16.29	16.30	14.81	14.46	19.46	17.11	15.41	24.12	15.02	17.17	22.45	15.86	13.70	25.23	18.20	15.47	19.81	17.40	14.24	9.67
1973-74 SE OF P-VAL	1.46	2.17	2.27	1.64	4.46	1.70	1.76	3.10	1.59	4.15	3.30	2.12	1.28	7.00	2.67	1.92	5.59	3.93	2.62	2.08
1973-74 DELTA-P		0.01	-1.48	-1.83	3.17	0.82	-0.88	7.83*	-1.27*	0.88	6.16*	-0.43	-2.59*	8.94	1.91	-0.82	3.52	1.11	-2.05	-6.62*
1973-74 SE OF DP		2.20	2.16	1.85	3.38	0.90	0.94	3.09	0.59	3.73	2.70	1.23	1.09	6.77	3.02	1.03	4.74	3.66	2.42	2.21

RESPONSE: >01 AGE: 9 At least one type of revision.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	61.74	55.55	64.01	69.06	55.45	57.16	66.20	53.00	64.11	54.91	58.51	61.37	68.03	62.12	68.60	53.05	64.05	66.13	62.79	76.65
1973-74 SE OF P-VAL	2.00	2.82	3.85	3.03	5.07	2.25	2.39	4.32	2.06	3.73	5.47	2.84	2.57	5.08	5.21	3.74	5.50	5.70	5.21	6.72
1973-74 DELTA-P		-6.19*	3.07	7.32*	-6.29	-4.58*	4.46*	-8.74*	2.37*	-6.83	-3.23	-0.37	6.29*	0.38	6.86	-8.69*	2.31	4.39	1.05	14.91*
1973-74 SE OF DP		2.90	3.19	2.80	4.63	1.22	1.17	3.90	0.85	3.92	5.05	2.06	1.61	5.67	5.52	2.93	4.66	5.20	5.29	6.34

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	79.97	77.69	86.56	81.58	74.10	79.08	80.93	72.84	80.82	72.44	79.46	79.27	82.04	74.09	74.73	78.51	77.50	86.64	82.06	84.51
1973-74 SE OF P-VAL	1.47	3.95	2.56	1.96	3.37	1.86	1.81	3.64	1.57	4.11	3.19	2.26	1.78	6.96	6.51	2.46	5.13	3.16	3.38	6.55
1973-74 DELTA-P		-2.28	6.59*	1.61	-5.87*	-0.89	0.96	-7.13*	0.85	-7.53	-0.51	-0.70	2.07	-5.88	-5.24	-1.46	-2.47	6.67*	2.09	4.54
1973-74 SE OF DP		3.36	2.30	1.99	2.76	1.07	1.13	3.37	0.49	3.88	2.94	1.53	1.10	6.05	6.31	2.44	4.53	2.99	3.20	6.31

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT   B016/017

The number of different types of revisions respondents made follow: (percents based on total sample)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
Exactly two types of revisions.																				
RESPONSE: 02 AGE: 9																				
1973-74 P-VALUE	10.72	10.21	10.56	12.35	9.41	10.23	11.20	7.58	11.48	10.00	11.60	9.45	11.65	8.38	12.09	9.12	11.62	10.13	9.72	12.90
1973-74 SE OF P-VAL	0.75	1.30	1.35	1.13	1.89	1.07	1.08	1.28	0.89	2.95	3.90	1.69	1.09	1.59	2.10	1.48	1.71	2.23	2.03	2.78
1973-74 DELTA-P		-0.51	-0.16	1.63	-1.31	-0.49	0.48	-3.14*	0.76*	-0.72	0.88	-1.27	0.93	-2.34	1.37	-1.60	0.90	-0.59	-1.00	2.18
1973-74 SE OF DP		1.29	1.34	1.03	1.58	0.77	0.75	1.36	0.30	2.96	3.71	1.29	0.77	1.63	2.06	1.12	1.55	2.08	1.95	3.55
AGE: 13																				
1973-74 P-VALUE	8.91	9.69	8.64	10.16	7.31	9.48	8.30	7.16	9.00	6.29	10.41	8.48	8.88	10.49	9.00	9.13	8.08	7.63	10.97	6.53
1973-74 SE OF P-VAL	0.74	1.63	1.69	1.33	1.29	0.93	1.02	1.65	0.77	2.12	2.38	1.45	0.90	2.65	1.79	1.19	2.23	2.25	1.56	1.66
1973-74 DELTA-P		0.78	-0.27	1.25	-1.60	0.57	-0.61	-1.75	0.09	-2.62	1.50	-0.43	-0.03	1.58	0.09	0.22	-0.83	-1.28	2.06	-2.38
1973-74 SE OF DP		1.44	1.41	1.16	1.15	0.60	0.60	1.55	0.27	2.22	2.16	1.22	0.75	2.55	1.81	0.97	1.94	2.08	1.29	1.70
At least two types of revisions.																				
RESPONSE: >02 AGE: 9																				
1973-74 P-VALUE	40.91	36.08	45.53	47.18	33.13	35.40	46.28	31.63	43.26	35.12	39.69	38.34	47.53	39.18	39.65	34.20	42.52	47.03	40.53	57.33
1973-74 SE OF P-VAL	1.70	2.26	4.00	2.66	4.17	2.35	1.98	3.09	1.09	5.56	5.62	3.56	2.50	4.30	4.45	2.55	4.57	5.63	5.35	7.11
1973-74 DELTA-P		-4.83*	4.62	6.27*	-7.78*	-5.51*	5.37*	-9.28*	2.35*	-5.79	-1.22	-2.57	6.62*	-1.73	-1.26	-6.71*	1.61	6.12	-0.38	16.42*
1973-74 SE OF DP		2.41	3.36	2.39	3.81	1.39	1.33	3.00	0.78	4.73	5.35	1.80	1.69	4.65	4.69	2.45	4.16	4.76	5.08	6.69
AGE: 13																				
1973-74 P-VALUE	63.68	61.39	71.76	67.11	54.64	61.97	65.52	48.72	65.80	55.27	57.01	63.41	69.34	48.66	56.53	63.04	57.69	69.04	67.83	75.05
1973-74 SE OF P-VAL	2.04	4.75	3.38	2.89	5.39	2.81	2.25	3.60	2.28	5.20	4.10	3.11	2.08	6.91	6.94	3.65	6.23	6.21	3.93	6.32
1973-74 DELTA-P		-2.29	8.08*	3.43	-9.04*	-1.71	1.84	-14.96*	2.12*	-8.41	-6.67	-0.27	5.66*	-15.02*	-7.15	-0.64	-5.99	5.36	4.15	11.37
1973-74 SE OF DP		4.17	3.09	2.86	4.28	1.46	1.51	3.74	0.73	4.50	3.53	1.85	1.35	7.13	6.77	3.16	5.35	6.13	3.62	6.24
Exactly three types of revisions.																				
RESPONSE: 03 AGE: 9																				
1973-74 P-VALUE	12.11	8.10	15.05	14.47	9.89	11.52	12.68	7.79	13.15	10.01	8.05	13.08	13.53	11.54	9.71	11.35	10.36	15.83	11.03	16.66
1973-74 SE OF P-VAL	0.91	1.22	2.27	1.79	1.74	1.01	1.13	1.03	1.05	3.00	2.56	1.97	1.15	2.95	2.76	1.53	1.93	3.20	2.09	2.65
1973-74 DELTA-P		-4.01*	2.94	2.36	-2.22	-0.59	0.57	-4.32*	1.04*	-2.10	-4.06	0.97	1.42	-0.57	-2.40	-0.76	-1.75	3.72	-1.08	4.55*
1973-74 SE OF DP		1.31	1.87	1.48	1.54	0.90	0.80	1.73	0.37	2.62	2.78	1.56	0.80	2.81	2.04	1.37	1.60	2.77	1.93	2.27
AGE: 13																				
1973-74 P-VALUE	12.40	10.70	14.35	13.25	11.11	12.79	12.08	9.81	12.89	13.00	9.23	13.77	12.15	11.74	12.67	13.19	12.89	7.79	13.55	12.42
1973-74 SE OF P-VAL	0.76	2.04	1.04	1.52	1.60	1.15	0.98	2.28	0.85	2.86	2.05	1.72	1.17	2.71	2.67	1.53	1.73	1.57	2.29	2.12
1973-74 DELTA-P		-1.70	1.95	0.85	-1.29	0.39	-0.32	-2.59	0.49	0.60	-3.17	1.37	-0.25	-0.66	0.27	0.79	0.49	-4.61*	1.15	0.02
1973-74 SE OF DP		1.74	1.07	1.30	1.33	0.73	0.79	2.10	0.33	3.09	2.10	1.38	0.89	2.65	2.08	1.30	1.75	1.83	1.99	2.17
At least three types of revisions.																				
RESPONSE: >03 AGE: 9																				
1973-74 P-VALUE	30.19	25.88	34.97	34.83	23.72	25.17	35.08	24.09	31.78	25.12	28.09	28.89	35.88	30.80	27.56	25.08	30.90	33.90	30.81	44.43
1973-74 SE OF P-VAL	1.07	2.45	3.33	2.58	3.29	2.02	1.71	2.97	1.67	3.79	4.80	2.15	2.28	4.70	3.60	3.09	3.91	4.62	4.23	7.01
1973-74 DELTA-P		-4.31	4.78	4.64*	-6.47*	-5.02*	4.89*	-6.10*	1.59*	-5.07	-2.10	-1.30	5.69*	0.61	-2.63	-5.11*	0.71	3.71	0.62	14.24*
1973-74 SE OF DP		2.36	3.01	2.23	2.76	1.18	1.14	2.83	0.67	3.85	5.03	1.79	1.65	4.57	3.05	2.01	3.60	4.03	4.03	6.56
AGE: 13																				
1973-74 P-VALUE	54.77	51.70	63.12	56.95	47.33	52.50	57.22	41.55	56.80	48.97	46.60	54.92	59.46	38.37	47.54	53.91	49.61	61.01	56.85	68.52
1973-74 SE OF P-VAL	2.13	4.77	3.68	3.40	5.22	2.75	2.60	3.50	2.35	5.16	4.63	3.07	2.39	6.55	7.09	3.88	5.02	6.52	4.01	6.81
1973-74 DELTA-P		-3.07	8.35*	2.18	-7.44	-2.27	2.45	-13.22*	2.03*	-5.80	-8.17*	0.15	4.69*	-16.40*	-7.23	-0.86	-5.16	6.24	2.08	13.75*
1973-74 SE OF DP		4.23	3.32	3.18	4.20	1.56	1.62	3.76	0.68	4.60	3.85	2.30	1.44	6.79	6.76	3.20	5.15	6.43	3.93	6.79
Exactly four types of revisions.																				
RESPONSE: 04 AGE: 9																				
1973-74 P-VALUE	8.94	9.89	8.68	10.07	7.04	6.56	11.26	9.05	9.09	9.81	8.96	8.81	9.58	11.60	6.98	7.35	9.90	7.58	10.48	11.73
1973-74 SE OF P-VAL	0.70	1.56	1.35	1.31	1.41	0.88	1.11	1.77	0.74	2.71	2.01	1.45	1.16	2.69	1.87	0.90	2.03	1.66	2.67	2.61
1973-74 DELTA-P		0.95	-0.26	1.13	-1.90	-2.38*	2.32*	0.11	0.15	0.87	0.02	-0.13	0.64	2.66	-1.96	-1.59	0.96	-1.36	1.54	2.79
1973-74 SE OF DP		1.36	1.19	1.10	1.22	0.73	0.70	1.53	0.33	2.54	2.07	1.30	0.84	2.46	1.94	0.90	1.78	1.65	2.21	2.21

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT   R016/017

The number of different types of revisions respondents made follows: (percents based on total sample)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 13 — Exactly four types of revisions.																				
1973-74 P-VALUE	17.60	18.03	19.95	19.99	13.04	16.91	18.51	13.96	18.21	22.60	16.19	17.57	19.03	9.17	18.09	18.79	15.37	22.70	15.26	20.79
1973-74 SE OF P-VAL	1.11	2.00	2.60	1.80	2.21	1.49	1.60	2.06	1.11	4.30	2.48	1.07	1.46	4.07	2.44	1.07	2.01	2.05	2.14	2.76
1973-74 DELTA-P		0.35	2.25	2.31	-4.64*	-0.77	0.83	-4.22*	0.53	4.92	-3.49	-0.11	1.37	-8.51*	0.41	1.11	-2.31	5.02	-2.42	3.11
1973-74 SE OF DP		1.07	2.10	1.64	1.88	1.09	1.16	1.98	0.32	4.21	2.57	1.55	0.92	3.94	2.53	1.55	2.65	2.52	1.88	2.59
RESPONSE: >04 AGE: 9 — At least four types of revisions.																				
1973-74 P-VALUE	18.08	17.78	19.93	20.36	13.83	13.65	22.39	16.30	18.63	15.12	20.04	15.81	23.36	19.26	17.85	13.73	20.58	17.07	19.78	27.74
1973-74 SE OF P-VAL	1.10	2.53	1.91	2.19	2.16	1.26	1.66	2.53	1.20	3.58	4.33	2.04	1.82	3.49	3.25	1.70	3.32	2.53	3.01	5.62
1973-74 DELTA-P		-0.30	1.85	2.28	-4.25*	-4.43*	4.31*	-1.78	0.55	-2.96	1.96	-2.27	4.28*	1.18	-0.23	-4.35*	2.46	-1.01	1.70	9.68
1973-74 SE OF DP		2.21	1.76	1.80	1.87	0.99	0.96	2.27	0.52	3.58	4.32	1.77	1.25	3.23	3.35	1.53	2.96	2.50	2.93	5.23
AGE: 13																				
1973-74 P-VALUE	42.37	41.00	48.77	43.70	36.22	39.79	45.16	31.75	43.91	35.98	37.27	41.15	47.31	26.63	34.86	40.72	36.72	53.62	43.30	56.10
1973-74 SE OF P-VAL	1.86	3.48	3.83	2.71	4.56	2.35	2.39	2.99	2.02	5.61	4.59	3.10	2.30	5.66	5.16	3.06	5.42	4.86	4.13	6.23
1973-74 DELTA-P		-1.37	6.40	1.33	-6.15	-2.58	2.77	-10.62*	1.58*	-6.39	-5.08	-1.22	4.98*	-15.70*	-7.51	-1.65	-5.65	11.25*	0.93	13.73*
1973-74 SE OF DP		3.21	3.25	2.64	3.65	1.43	1.47	3.19	0.56	5.26	4.27	2.39	1.62	5.66	5.01	2.65	4.79	4.55	3.64	6.10
RESPONSE: 05 AGE: 9 — Exactly five types of revisions.																				
1973-74 P-VALUE	6.45	5.80	8.63	6.42	4.88	5.32	7.55	5.20	6.60	1.92	8.01	5.43	8.48	6.07	8.88	3.82	7.32	6.26	7.25	10.82
1973-74 SE OF P-VAL	0.53	1.02	1.07	1.01	1.13	0.71	0.69	1.10	0.64	1.10	2.35	1.10	0.95	1.65	1.94	0.81	1.23	1.16	1.50	2.61
1973-74 DELTA-P		-0.65	2.18*	-0.03	-1.57	-1.13	1.10	-1.25	0.15	-4.53*	1.56	-1.02	2.03*	0.42	3.43	-2.63*	0.87	-0.19	0.80	4.37
1973-74 SE OF DP		0.53	0.94	0.84	0.94	0.62	0.61	1.14	0.27	1.17	2.33	0.95	0.76	1.56	1.88	0.67	1.19	1.15	1.42	2.43
AGE: 13																				
1973-74 P-VALUE	14.92	12.02	18.32	16.20	12.61	14.09	15.81	10.68	15.53	9.74	12.72	14.16	17.20	11.13	10.38	13.12	14.19	16.20	17.13	21.76
1973-74 SE OF P-VAL	0.95	1.40	2.61	1.68	1.76	1.19	1.65	1.56	1.04	2.02	2.33	1.82	1.56	3.71	2.17	1.20	3.30	2.67	2.48	3.99
1973-74 DELTA-P		-2.90*	3.40	1.28	-2.11	-0.83	0.89	-4.20*	0.61*	-5.18	-2.20	-0.76	2.28*	-3.79	-4.54*	-1.80	-0.70	1.28	2.21	6.84
1973-74 SE OF DP		1.43	2.10	1.30	1.34	0.88	0.94	1.67	0.27	3.66	2.40	1.40	1.10	3.51	2.16	1.29	2.07	2.67	2.29	3.69
RESPONSE: >05 AGE: 9 — At least five types of revisions.																				
1973-74 P-VALUE	9.16	7.89	11.28	10.29	6.78	7.09	11.13	7.25	9.58	5.31	11.08	7.00	12.78	7.67	10.86	6.38	10.64	9.53	9.30	16.03
1973-74 SE OF P-VAL	0.69	1.36	1.15	1.59	1.22	0.83	1.09	1.52	0.79	2.55	2.98	1.30	1.28	1.73	1.90	1.21	1.62	1.64	2.15	4.34
1973-74 DELTA-P		-1.25	2.10	1.15	-2.38*	-2.05*	1.99*	-1.89	0.40	-3.83	1.98	-2.16*	3.66*	-1.47	1.72	-2.76*	1.50	0.39	0.16	6.89
1973-74 SE OF DP		1.23	1.08	1.24	1.10	0.71	0.69	1.46	0.38	2.60	2.82	1.07	1.00	1.68	1.96	1.04	1.58	1.67	2.03	4.03
AGE: 13																				
1973-74 P-VALUE	24.69	22.97	28.88	23.72	23.18	22.08	26.64	18.29	25.70	13.38	23.18	23.58	28.27	17.46	16.78	21.98	21.35	30.92	28.04	35.31
1973-74 SE OF P-VAL	1.33	2.24	2.86	2.08	3.18	1.73	1.74	2.72	1.51	3.09	4.07	2.56	1.90	4.03	3.23	1.96	3.96	3.73	3.13	5.11
1973-74 DELTA-P		-1.72	4.15	-0.97	-1.51	-1.81	1.95	-6.40*	1.01*	-11.31*	-1.51	-1.11	3.58*	-7.23	-7.91*	-2.75	-3.34	6.23	3.35	10.62*
1973-74 SE OF DP		2.17	2.42	1.94	2.54	1.08	1.15	2.88	0.46	3.06	4.37	1.91	1.32	4.77	3.20	1.87	3.40	3.84	2.85	4.84
RESPONSE: 06 AGE: 9 — Exactly six types of revisions.																				
1973-74 P-VALUE	2.25	1.78	2.36	2.99	1.68	1.52	2.94	1.81	2.43	3.38	3.07	1.57	3.67	0.79	0.98	2.24	3.31	1.87	1.68	4.08
1973-74 SE OF P-VAL	0.33	0.73	0.70	0.71	0.41	0.36	0.52	0.82	0.37	2.26	1.92	0.54	0.70	0.48	0.73	0.62	0.89	0.77	0.71	1.47
1973-74 DELTA-P		-0.47	0.11	0.74	-0.57	-0.73*	0.71*	-0.44	0.18	1.13	0.82	-0.68	1.42*	-1.46*	-1.27	-0.01	1.06	-0.38	-0.57	1.83
1973-74 SE OF DP		0.64	0.60	0.56	0.44	0.31	0.31	0.73	0.16	2.17	1.86	0.53	0.52	0.56	0.74	0.51	0.82	0.69	0.69	1.35
AGE: 13																				
1973-74 P-VALUE	7.09	8.40	7.86	5.82	6.59	6.54	7.68	5.24	7.36	1.88	8.59	8.00	7.12	5.29	5.47	6.83	5.86	10.25	7.94	7.00
1973-74 SE OF P-VAL	0.63	1.62	1.28	0.95	1.12	0.86	0.90	1.51	0.73	1.01	3.19	1.38	0.94	2.79	1.60	1.08	1.41	2.40	1.33	2.18
1973-74 DELTA-P		1.31	0.77	-1.27	-0.50	-0.55	0.59	-1.85	0.27	-5.21*	1.50	0.91	0.03	-1.80	-1.62	-0.26	-1.23	3.16	0.85	-0.09
1973-74 SE OF DP		1.36	1.09	0.89	0.98	0.60	0.64	1.63	0.25	1.11	3.12	1.11	0.70	2.74	1.70	0.93	1.33	2.20	1.38	2.07

* The absolute value of this number is greater than 2.0 times its standard error.

696

697

EXERCISE: 203006-WT   W016/017

The number of different types of revisions respondents made follow: (percents based on total sample)

RESPONSE: >06   AGE: 9   At least six types of revisions.

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.69	2.08	2.61	3.87	1.91	1.77	3.58	2.04	2.94	3.38	3.07	1.57	4.30	1.60	0.98	2.56	3.31	3.27	2.05	5.21
1973-74 SE OF P-VAL	0.38	0.83	0.61	0.95	0.92	0.40	0.56	0.92	0.43	2.26	1.92	0.56	0.80	0.48	0.73	0.73	0.89	1.09	0.89	1.98
1973-74 DELTA-P		-0.61	-0.08	1.18	-0.78	-0.92*	0.89*	-0.65	0.25	0.69	0.38	-1.12*	1.61*	-1.09*	-1.71*	-0.13	0.62	0.58	-0.64	2.52
1973-74 SE OF DP		0.73	0.58	0.72	0.49	0.33	0.33	0.82	0.18	2.18	1.07	0.52	0.61	0.56	0.76	0.59	0.84	1.01	0.86	1.86

AGE: 13

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.77	10.95	10.51	7.51	10.37	8.79	10.82	7.61	10.18	3.64	10.46	9.42	11.07	6.33	6.40	8.82	7.21	14.72	10.91	13.55
1973-74 SE OF P-VAL	0.77	1.84	1.40	1.10	1.63	1.07	1.08	1.95	0.92	1.89	3.23	1.46	1.09	2.80	1.81	1.46	1.40	2.99	1.76	2.67
1973-74 DELTA-P		1.18	0.74	-2.26*	0.60	-0.98	1.05	-2.16	0.41	-6.13*	0.69	-0.35	1.30	-3.44	-3.37	-0.95	-2.56	4.95	1.14	3.78
1973-74 SE OF DP		1.58	1.25	1.05	1.38	0.72	0.78	2.15	0.31	2.01	3.06	1.19	0.68	2.76	1.97	1.21	1.40	2.82	1.58	2.32

RESPONSE: >07   AGE: 9   At least seven types of revisions.

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.44	0.31	0.26	0.88	0.22	0.25	0.62	0.24	0.51	0.00	0.00	0.00	0.63	0.00	0.00	0.33	0.00	1.40	0.37	1.14
1973-74 SE OF P-VAL	0.16	0.23	0.26	0.42	0.20	0.15	0.23	0.24	0.19	0.00	0.00	0.00	0.34	0.00	0.00	0.19	0.00	0.70	0.36	1.02
1973-74 DELTA-P		-0.13	-0.18	0.44	-0.22	-0.19	0.18	-0.20	0.07	-0.44*	-0.44*	-0.44*	0.19	-0.44*	-0.44*	-0.11	-0.44*	0.96	-0.07	0.70
1973-74 SE OF DP		0.23	0.26	0.31	0.21	0.12	0.12	0.25	0.06	0.16	0.16	0.16	0.25	0.16	0.16	0.19	0.16	0.64	0.34	0.93

AGE: 13

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.88	2.75	2.85	1.89	3.99	2.25	3.34	2.58	3.06	1.76	2.08	1.62	4.15	1.00	1.09	2.19	1.55	4.67	3.17	6.75
1973-74 SE OF P-VAL	0.62	0.72	0.89	0.71	0.93	0.52	0.60	0.97	0.48	1.18	1.01	0.49	0.81	0.58	0.65	0.67	0.52	1.65	0.95	2.21
1973-74 DELTA-P		-0.13	-0.03	-0.99	1.11	-0.63	0.46	-0.30	0.18	-1.12	-0.80	-1.26*	1.27*	-1.88*	-1.79*	-0.69	-1.33*	1.79	0.29	3.87
1973-74 SE OF DP		0.70	0.76	0.64	0.75	0.35	0.38	0.95	0.13	1.67	0.98	0.49	0.51	0.62	0.73	0.59	0.59	1.57	0.88	1.98

EXERCISE: 203006-WT   W033/039

The number of different types of substantive revisions (not including commentaries, cosmetic or non-describable) respondents made follow: (percents of total sample)

RESPONSE: 00   AGE: 9   Zero.

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	43.56	48.29	39.60	36.41	51.80	47.48	39.75	52.15	41.21	50.94	44.86	45.18	37.87	42.43	39.83	50.18	42.[illegible]	37.13	45.50	31.12
1973-74 SE OF P-VAL	1.92	2.35	2.67	2.60	6.31	2.11	2.46	3.65	1.95	4.07	5.32	2.88	2.64	4.25	4.64	3.66	5.09	4.36	6.38	6.41
1973-74 DELTA-P		4.73	-3.96	-7.15*	8.24	3.92*	-3.81*	8.59*	-2.35*	7.38	1.30	1.62	-5.69*	-1.13	-3.73	6.62*	-1.00	-6.43	1.94	-12.44*
1973-74 SE OF DP		2.61	2.73	2.58	6.07	1.30	1.25	3.24	0.73	4.16	4.86	1.99	1.64	4.60	4.90	2.85	4.27	4.10	6.23	6.07

AGE: 13

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	26.88	28.10	18.79	22.67	37.55	27.56	26.15	37.44	25.17	35.70	27.72	27.74	23.31	42.40	29.29	27.29	32.09	19.27	24.73	19.18
1973-74 SE OF P-VAL	1.95	4.40	2.97	2.11	5.44	2.46	2.30	4.18	2.07	6.54	3.61	2.73	2.08	7.46	6.63	3.63	6.43	3.69	3.68	6.22
1973-74 DELTA-P		1.22	-8.09*	-4.21	10.67*	0.68	-0.73	10.56*	-1.71*	8.82*	0.84	0.86	-3.57*	15.52*	2.41	0.41	5.21	-7.61*	-2.15	-7.70
1973-74 SE OF DP		3.87	2.92	2.44	4.27	1.33	1.41	3.98	0.72	4.15	3.07	1.61	1.21	7.63	6.59	3.03	5.44	3.72	3.42	6.23

RESPONSE: 01   AGE: 9   Exactly one type of revision.

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	18.86	17.17	18.05	21.51	18.01	19.28	18.45	17.33	19.42	17.00	19.15	19.15	19.28	19.54	24.10	18.52	17.41	21.63	16.96	17.04
1973-74 SE OF P-VAL	1.17	2.10	2.05	2.20	2.89	1.43	1.52	2.58	1.32	3.66	3.57	2.04	1.76	3.27	3.31	2.20	2.14	4.29	3.41	3.04
1973-74 DELTA-P		-1.69	-0.81	2.65	-0.85	0.42	-0.41	-1.53	0.56	-1.86	0.29	0.29	0.42	0.68	5.24	-0.34	-1.45	2.77	-1.90	-1.82
1973-74 SE OF DP		1.97	1.87	1.85	2.36	0.91	0.84	2.35	0.49	3.73	3.62	1.50	1.08	3.03	3.52	1.84	2.02	3.95	3.11	3.21

AGE: 13

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	13.19	13.18	14.67	13.87	11.16	14.05	12.27	17.15	12.73	14.50	18.55	12.01	11.97	12.54	16.03	13.82	13.17	15.13	13.42	7.30
1973-74 SE OF P-VAL	0.93	1.92	2.11	1.98	1.33	1.37	1.16	2.67	0.93	4.33	3.13	1.78	1.15	2.53	1.62	1.97	2.27	2.64	2.30	1.96
1973-74 DELTA-P		-0.01	1.48	0.68	-2.03	0.86	-0.92	3.96	-0.46	1.31	5.36	-1.18	-1.22	-0.65	2.84	0.63	-0.02	1.94	0.23	-5.89*
1973-74 SE OF DP		1.72	1.76	1.63	1.30	0.81	0.86	2.50	0.38	3.96	2.94	1.53	0.98	2.58	1.76	1.49	2.10	2.43	2.06	2.08

RESPONSE: 02   AGE: 9   Exactly two types of revisions.

	NATIONAL	REGION: SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX: MALE	FEMALE	RACE: BLACK	WHITE	PARENTAL EDUCATION: NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	11.48	9.13	13.05	12.59	10.65	10.83	12.12	6.67	12.49	9.36	7.31	10.54	13.50	10.07	12.84	9.88	11.07	13.72	8.84	19.11
1973-74 SE OF P-VAL	0.88	1.56	1.63	1.65	2.08	1.44	1.17	1.22	1.06	3.05	3.16	1.61	1.32	1.58	1.97	1.54	1.65	3.00	1.58	3.04
1973-74 DELTA-P		-2.35	1.57	1.11	-0.83	-0.65	0.64	-4.81*	1.01*	-2.12	-4.17	-0.94	2.02*	-1.41	1.36	-1.60	-0.41	2.24	-2.64	7.63*
1973-74 SE OF DP		1.46	1.46	1.38	1.72	0.99	0.96	1.38	0.33	2.97	2.97	1.26	0.96	1.72	2.02	1.36	1.51	3.52	1.69	2.79

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT R039/039

The number of different types of substantive revisions (not including commentaries, cosmetic or non-describable) respondents made follows: (percents of total sample)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 13 Exactly two types of revisions.																				
1973-74 P-VALUE	8.24	8.53	6.87	9.03	8.49	9.02	7.40	9.15	8.16	4.37	8.37	7.77	9.21	9.88	9.35	7.67	7.56	7.66	10.09	7.01
1973-74 SE OF P-VAL	0.60	1.88	1.63	0.99	1.38	1.06	0.76	1.90	0.71	1.65	2.00	1.18	1.00	2.67	2.10	0.95	1.66	2.12	2.10	1.84
1973-74 DELTA-P		0.29	-1.37	0.79	0.25	0.78	-0.84	0.91	-0.08	-3.87*	0.13	-0.47	0.97	1.78	1.11	-0.57	-0.68	-0.58	1.85	-1.23
1973-74 SE OF DP		1.20	1.34	0.96	1.16	0.61	0.66	1.69	0.25	1.62	1.86	0.90	0.73	2.57	2.12	0.89	1.50	1.96	1.72	1.83
RESPONSE: 03 AGE: 9 Exactly three types of revisions.																				
1973-74 P-VALUE	9.68	8.47	11.32	11.64	6.80	8.91	10.43	7.73	10.10	10.26	10.07	11.49	9.85	10.77	8.59	8.19	10.78	12.40	10.64	8.26
1973-74 SE OF P-VAL	0.77	1.38	1.63	1.48	1.65	0.95	1.05	1.45	0.85	2.80	2.76	1.65	1.07	2.65	2.29	1.27	1.72	2.91	1.80	1.34
1973-74 DELTA-P		-1.21	1.64	1.96	-2.08*	-0.77	0.75	1.96	0.42	0.58	0.39	1.81	0.17	0.49	[illegible]	-1.49	1.10	2.80	0.96	-1.42
1973-74 SE OF DP		1.31	1.40	1.23	1.40	0.65	0.63	1.29	0.30	2.55	2.80	1.38	0.76	2.43	2.30	1.07	1.69	3.55	1.64	1.55
AGE: 13																				
1973-74 P-VALUE	11.88	10.85	13.15	13.90	9.53	11.93	11.82	6.87	12.79	11.02	9.11	14.35	11.13	8.66	13.55	12.60	13.24	8.23	11.33	13.07
1973-74 SE OF P-VAL	0.70	1.92	0.94	1.36	1.47	1.09	0.96	1.31	0.78	3.10	2.07	1.58	1.13	2.19	2.26	1.59	1.78	1.48	1.56	2.12
1973-74 DELTA-P		-1.03	1.27	2.02	-2.35	0.05	-0.06	-5.41*	0.91*	-0.86	-2.77	2.07	-0.75	-3.22	1.67	0.72	1.36	-3.65*	-0.55	1.19
1973-74 SE OF DP		1.62	0.97	1.17	1.24	0.73	0.79	1.34	0.25	3.14	2.12	1.24	0.86	2.23	2.18	1.23	1.70	1.46	1.41	2.09
RESPONSE: 04 AGE: 9 Exactly four types of revisions.																				
1973-74 P-VALUE	8.38	9.60	8.25	8.63	7.16	6.24	10.46	8.56	8.45	5.73	6.76	7.00	9.08	13.31	6.09	6.68	8.33	6.38	9.74	12.02
1973-74 SE OF P-VAL	0.70	1.51	1.30	1.33	1.49	0.80	1.02	1.43	0.76	2.20	2.34	1.35	1.25	2.43	1.62	0.99	2.22	1.53	2.59	2.73
1973-74 DELTA-P		1.22	-0.13	0.25	-1.22	-2.14*	2.08*	0.18	0.07	-2.65	-1.62	-1.38	0.70	4.93*	-1.49	-1.70	-0.05	-2.08	1.36	3.64
1973-74 SE OF DP		1.34	1.16	1.11	1.27	0.60	0.57	1.28	0.28	2.25	2.41	1.37	0.85	2.28	1.77	0.97	1.94	1.58	2.33	2.54
AGE: 13																				
1973-74 P-VALUE	17.75	19.51	19.35	19.43	13.21	16.66	18.92	13.45	18.25	21.77	15.29	17.21	19.85	8.63	15.28	19.13	15.64	20.00	16.08	23.78
1973-74 SE OF P-VAL	1.02	2.27	2.01	1.61	2.24	1.38	1.53	1.84	1.07	4.29	2.70	1.67	1.38	3.38	2.68	1.86	2.67	2.77	2.22	3.39
1973-74 DELTA-P		1.76	1.60	1.68	-4.54*	-1.09	1.17	-4.30*	0.50	4.02	-2.46	-0.54	2.10*	-9.12*	-2.47	1.38	-2.11	2.25	-1.75	5.99
1973-74 SE OF DP		1.97	1.74	1.50	1.89	1.01	1.06	1.98	0.34	4.07	2.45	1.86	0.99	3.35	2.70	1.50	2.51	2.58	1.98	3.29
RESPONSE: >05 AGE: 9 At least five types of revisions.																				
1973-74 P-VALUE	6.78	5.37	8.94	7.81	4.64	5.18	8.34	5.02	7.30	5.31	9.56	5.69	10.07	3.24	7.75	4.85	8.56	7.30	7.18	12.14
1973-74 SE OF P-VAL	0.56	0.90	1.10	1.36	0.85	0.66	0.80	1.40	0.66	2.55	2.82	1.10	1.17	1.22	1.98	1.02	1.39	1.37	1.89	3.09
1973-74 DELTA-P		-1.41	2.16*	1.03	-2.14*	-1.60*	1.56*	-1.76	0.52	-1.87	2.78	-1.09	3.29*	-3.50*	0.97	-1.93*	1.76	0.52	0.40	5.36
1973-74 SE OF DP		0.88	0.97	1.04	0.83	0.50	0.49	1.32	0.29	2.53	2.72	0.94	0.95	1.27	1.95	0.86	1.36	1.30	1.80	2.07
AGE: 13																				
1973-74 P-VALUE	21.93	19.58	26.91	21.05	20.06	20.42	23.34	15.89	22.80	12.39	20.96	20.81	24.53	16.74	16.50	19.49	18.19	29.51	24.25	29.70
1973-74 SE OF P-VAL	1.24	1.95	2.51	2.03	3.03	1.62	1.54	2.61	1.42	2.95	3.53	2.80	1.78	4.77	3.21	1.76	3.52	3.67	3.30	4.09
1973-74 DELTA-P		-2.35	4.98*	-0.88	-1.87	-1.31	1.41	-6.08*	0.87	-9.30*	-0.97	-1.12	2.60*	-5.19	-5.43	-2.44	-3.74	7.58*	2.32	7.77
1973-74 SE OF DP		1.93	2.16	1.85	2.41	0.95	1.00	2.80	0.45	7.99	3.49	1.74	1.23	4.78	3.12	1.68	3.02	3.39	2.95	3.94

EXERCISE: 203008-WT R006/006

Without an original and revised report categorized 1-4, responses weren't considered revision reports. Following are omitted from analyses of revised reports. (percent total sample)

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 No response.																				
1973-74 P-VALUE	1.25	1.94	0.79	1.40	0.92	2.07	0.45	2.53	1.02	1.39	2.29	0.93	0.33	1.24	0.00	1.70	1.39	1.35	1.13	0.31
1973-74 SE OF P-VAL	0.32	1.06	0.41	0.57	0.36	0.34	0.19	0.94	0.31	1.05	1.65	0.76	0.21	0.91	0.00	0.72	0.63	0.80	0.83	0.31
1973-74 DELTA-P		0.69	-0.46	0.15	-0.33	0.82*	-0.80*	1.28	-0.23	0.14	1.06	-0.32	-0.92*	-0.01	-1.25*	0.85	0.14	0.10	-0.12	-0.94*
1973-74 SE OF DP		0.85	0.43	0.49	0.41	0.26	0.25	0.79	0.16	1.00	[illegible]	0.59	0.31	0.88	0.32	0.53	0.61	0.77	0.78	0.42
AGE: 13																				
1973-74 P-VALUE	0.13	0.23	0.27	0.63	0.00	0.16	0.10	0.44	0.10	0.23	0.00	0.10	0.00	1.05	0.00	0.00	0.11	0.19	0.18	0.00
1973-74 SE OF P-VAL	0.06	0.14	0.19	0.05	0.00	0.09	0.08	0.34	0.05	0.24	0.00	0.11	0.00	0.67	0.00	0.00	0.11	0.19	0.18	0.00
1973-74 DELTA-P		0.10	0.14	-0.08	-0.13*	0.03	-0.03	0.31	-0.03	0.10	-0.13*	-0.03	-0.13*	0.92	-0.13*	-0.13*	-0.02	0.04	0.05	-0.13*
1973-74 SE OF DP		0.12	0.15	0.07	0.06	0.06	0.06	0.31	0.04	0.23	0.06	0.09	0.06	0.64	0.06	0.06	0.11	0.17	0.16	0.06

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-ST 0006/006

Without an original and revised report categorized 1-4, responses weren't considered revision reports. Following are omitted from analyses of revised reports.(percent total sample)

RESPONSE: 04 AGE: 9 Writer wrote a report categorized 1-4 and revised. The revision was not categorizable in substantive terms (7-8).

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.09	1.29	1.17	1.49	0.37	0.95	1.23	2.65	0.66	2.31	0.00	0.74	1.43	1.62	2.17	1.17	1.35	1.30	0.00	0.00
1973-74 SE OF P-VAL	0.22	0.50	0.35	0.52	0.27	0.32	0.32	0.84	0.21	1.29	0.00	0.42	0.45	0.87	0.70	0.43	0.43	0.65	0.00	0.00
1973-74 DELTA-P		0.20	0.08	0.40	-0.72*	-0.14	0.14	1.56*	-0.43*	1.22	-1.09*	-0.35	0.34	0.73	1.08	0.08	0.26	0.29	-1.09*	-1.09*
1973-74 SE OF DP		0.43	0.33	0.40	0.29	0.23	0.23	0.76	0.15	1.27	0.22	0.36	0.37	0.81	0.87	0.33	0.56	0.60	0.22	0.22

AGE: 13

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.16	0.43	0.09	0.11	0.05	0.15	0.17	0.98	0.07	0.77	0.00	0.17	0.09	0.00	0.34	0.28	0.00	0.38	0.00	0.00
1973-74 SE OF P-VAL	0.06	0.29	0.09	0.11	0.05	0.09	0.12	0.58	0.04	0.74	0.00	0.17	0.06	0.00	0.34	0.19	0.00	0.29	0.00	0.00
1973-74 DELTA-P		0.27	-0.07	-0.05	-0.11	-0.01	0.01	0.82	-0.09	0.61	-0.10*	0.01	-0.07	-0.16*	0.18	0.12	-0.16*	0.22	-0.10*	-0.10*
1973-74 SE OF DP		0.23	0.10	0.11	0.08	0.07	0.08	0.52	0.07	0.71	0.08	0.13	0.08	0.08	0.32	0.13	0.08	0.27	0.08	0.08

RESPONSE: 05 AGE: 9 Writer wrote a report not categorizable in substantive terms (7-8) and revised. The revision was categorized 1-4.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.44	1.02	0.39	0.70	0.50	0.79	0.53	1.62	0.39	0.38	1.21	0.93	0.00	2.09	1.20	0.47	0.61	1.13	0.00	0.00
1973-74 SE OF P-VAL	0.18	0.54	0.26	0.29	0.34	0.29	0.20	0.66	0.14	0.38	1.23	0.66	0.00	0.85	0.81	0.25	0.37	0.67	0.00	0.00
1973-74 DELTA-P		0.36	-0.27	0.04	-0.08	0.13	-0.13	0.96	-0.27*	-0.28	0.55	0.27	-0.66*	1.43	0.54	-0.19	-0.05	0.47	-0.66*	-0.66*
1973-74 SE OF DP		0.46	0.26	0.26	0.30	0.17	0.16	0.56	0.13	0.41	1.18	0.81	0.18	0.78	0.77	0.23	0.34	0.59	0.18	0.18

AGE: 13

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.08	0.20	0.00	0.00	0.00	0.03	0.05	0.15	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.03	0.14	0.00	0.00	0.00	0.03	0.04	0.15	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.16	-0.04	-0.04	-0.04	-0.01	0.01	0.11	-0.04	0.73	-0.04	-0.04	-0.04	-0.04	-0.04	0.09	-0.04	-0.04	-0.04	-0.04
1973-74 SE OF DP		0.10	0.03	0.03	0.03	0.03	0.03	0.14	0.03	0.52	0.03	0.03	0.03	0.03	0.03	0.06	0.03	0.03	0.03	0.03

RESPONSE: 06 AGE: 9 Writer wrote a report not categorizable in substantive terms (7-9) and revised. Report remained a 7-9.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.92	12.39	6.37	5.34	4.59	7.05	6.79	17.71	4.37	15.43	9.99	6.12	4.23	14.79	8.85	7.43	7.76	4.68	5.36	0.00
1973-74 SE OF P-VAL	0.66	1.72	1.37	0.86	1.21	1.01	0.76	2.33	0.57	2.95	2.95	1.20	0.77	2.57	2.48	1.20	1.76	1.52	2.63	0.00
1973-74 DELTA-P		5.47*	-0.55	-1.58	-2.33*	0.13	-0.13	10.79*	-2.55*	8.51*	3.07	-0.80	-2.69*	7.87*	1.93	0.51	0.84	-2.24	-1.56	-6.92*
1973-74 SE OF DP		1.42	1.18	0.85	1.08	0.61	0.59	2.09	0.47	2.88	2.65	0.94	0.65	2.30	2.30	1.01	1.66	1.99	2.21	0.66

AGE: 13

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.84	3.76	1.05	1.04	0.35	1.19	1.71	8.85	0.43	7.32	1.81	1.17	0.27	4.62	3.05	1.65	1.31	0.81	1.40	0.00
1973-74 SE OF P-VAL	0.30	1.05	0.48	0.48	0.28	0.31	0.44	1.81	0.13	2.42	0.66	0.47	0.14	1.71	1.01	0.61	0.77	0.40	0.55	0.00
1973-74 DELTA-P		2.32*	-0.39	-0.40	-1.09*	-0.25	0.27	7.41*	-1.07*	5.88*	0.27	-0.27	-1.17*	3.18	0.61	0.21	-0.13	-1.03*	-0.08	-1.48*
1973-74 SE OF DP		0.85	0.45	0.44	0.35	0.22	0.24	1.60	0.27	2.30	0.55	0.30	0.32	1.63	1.04	0.44	0.68	0.45	0.50	0.30

RESPONSE: 07 AGE: 9 No revision present. Either entire exercise done in pencil or entire exercise done in pen.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	30.92	30.26	27.51	24.32	42.68	34.66	27.20	28.09	31.27	29.81	28.03	32.66	28.04	22.25	23.54	37.85	28.56	27.80	34.39	22.58
1973-74 SE OF P-VAL	1.90	2.77	3.22	2.72	5.72	3.10	2.33	4.56	1.99	3.97	5.67	2.78	2.88	4.75	4.86	3.55	5.93	5.39	6.29	6.63
1973-74 DELTA-P		-0.66	-3.41	-6.60*	11.72*	3.74*	-3.64*	-2.83	0.35	-1.11	-2.89	1.74	-2.88	-8.67	-7.38	6.93*	-2.36	-3.08	3.47	-8.34
1973-74 SE OF DP		2.83	3.00	2.68	4.48	1.17	1.12	3.90	0.82	3.95	5.07	2.04	1.53	5.10	5.14	2.93	4.28	4.92	6.11	6.25

AGE: 13

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	20.23	18.36	13.12	17.62	30.88	21.10	19.29	19.11	20.44	22.29	19.05	21.49	19.00	22.52	22.71	20.35	27.56	15.81	17.14	15.49
1973-74 SE OF P-VAL	1.75	3.61	2.65	2.11	4.83	2.14	2.05	3.39	1.93	3.62	3.17	2.48	1.90	6.37	6.49	2.83	6.91	3.04	3.32	6.93
1973-74 DELTA-P		-1.87	-7.11*	-2.61	10.65*	0.87	-0.94	-1.12	0.21	2.06	-1.18	1.26	-1.23	2.35	2.48	0.12	7.33	-4.42	-3.09	-4.74
1973-74 SE OF DP		3.23	2.53	2.28	3.77	1.11	1.17	3.38	0.49	3.32	2.88	1.46	1.19	6.55	6.50	2.67	5.89	3.51	3.21	6.33

EXERCISE: 203008-ST 0023/023

Revised reports. (percents of total sample)

RESPONSE: 01 AGE: 9 Writer wrote an original report categorized 1-4 and revised. The revised report also categorized 1-4.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	60.24	54.37	64.93	68.24	51.26	55.41	64.95	50.04	62.94	52.98	57.68	59.35	67.40	59.63	66.41	52.54	61.67	64.99	59.12	77.11
1973-74 SE OF P-VAL	2.03	2.85	3.21	2.85	6.20	2.29	2.42	4.30	2.05	3.85	5.58	2.88	2.62	4.95	4.76	3.67	5.52	5.76	6.50	6.60
1973-74 DELTA-P		-5.87	4.69	8.00*	-8.98	-4.83*	4.71*	-10.20*	2.70*	-7.26	-2.56	-0.89	7.16*	-0.61	6.17	-7.70*	1.43	4.75	-1.12	16.87*
1973-74 SE OF DP		2.94	3.08	2.73	4.84	1.25	1.20	3.83	0.84	3.97	5.14	2.09	1.60	5.35	5.13	2.90	4.71	5.32	6.32	6.33

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT B023/023

Revised reports. (percents of total sample)

RESPONSE: 01 AGE: 13 Writer wrote an original report categorized 1-4 and revised. The revised report also categorized 1-4.

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	78.16	77.46	85.37	81.29	68.77	77.52	78.85	71.45	79.04	69.39	79.14	77.24	80.74	71.76	75.24	77.87	71.02	83.39	81.29	84.51
1973-74 SE OF P-VAL	1.77	3.04	2.85	1.96	4.85	2.17	2.12	3.42	1.94	4.11	3.17	2.53	1.90	6.42	6.54	2.86	6.76	3.72	3.35	6.55
1973-74 DELTA-P		-0.70	7.91*	3.13	-9.39*	-0.64	0.69	-6.71	0.88	-8.77*	0.98	-0.92	2.58*	-6.40	-2.92	-0.29	-7.14	5.43	3.13	6.35
1973-74 SE OF DP		3.41	2.65	2.23	3.79	1.16	1.24	3.36	0.52	3.85	2.91	1.50	1.16	6.55	6.45	2.66	5.75	3.58	3.22	6.32

RESPONSE: 02 AGE: 9 Writer did not write both an original report categorized 1-4 and a revised report categorized 1-4.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	39.76	45.63	35.07	31.76	48.74	44.59	35.05	49.96	37.06	47.02	42.32	40.65	32.60	40.37	33.59	47.46	38.33	35.01	40.88	22.89
1973-74 SE OF P-VAL	2.02	2.85	3.21	2.05	6.20	2.29	2.42	4.30	2.05	3.85	5.58	2.88	2.62	4.95	4.76	3.67	5.52	5.76	6.50	6.68
1973-74 DELTA-P		5.87	-4.69	-8.00*	8.98	4.83*	-4.71*	10.20*	-2.70*	7.26	2.56	0.89	-7.16*	0.61	-6.17	7.70*	-1.43	-4.75	1.12	-16.87*
1973-74 SE OF DP		2.94	3.08	2.73	4.84	1.25	1.20	3.83	0.84	3.97	5.14	2.09	1.60	5.35	5.13	2.90	4.71	5.32	6.32	6.33

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	21.84	22.54	14.63	18.71	31.23	22.48	21.15	28.55	20.96	30.61	20.86	22.76	19.26	28.24	24.76	22.13	28.98	16.61	18.71	15.49
1973-74 SE OF P-VAL	1.77	3.04	2.85	1.96	4.85	2.17	2.12	3.42	1.94	4.11	3.17	2.53	1.90	6.42	6.54	2.86	6.76	3.72	3.35	6.55
1973-74 DELTA-P		0.70	-7.91*	-3.13	9.39*	0.64	-0.69	6.71	-0.88	8.77*	-0.98	0.92	-2.58*	6.40	2.92	0.29	7.14	-5.43	-3.13	-6.35
1973-74 SE OF DP		3.41	2.65	2.23	3.79	1.16	1.24	3.36	0.52	3.85	2.91	1.50	1.16	6.55	6.45	2.66	5.75	3.58	3.22	6.32

EXERCISE: 203008-WT B013/014

For each category of original report, whether the quality of explanation remained the same, improved or declined in the revised report. (percents of revised reports)

RESPONSE: 01 AGE: 9 Original report categorized 1, writer revised but quality of explanation the same. Revised report also categorized 1.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	53.05	45.97	53.40	61.70	45.66	60.78	46.62	54.55	52.92	55.63	63.15	53.40	46.67	50.42	54.85	54.66	55.23	47.85	59.48	46.28
1973-74 SE OF P-VAL	1.99	2.99	4.60	3.76	6.06	2.56	2.33	4.43	2.33	7.97	7.02	3.23	2.83	5.71	5.23	3.29	5.23	5.46	6.12	5.03
1973-74 DELTA-P		-7.08*	0.35	8.65*	-7.39*	7.73*	-6.43*	1.50	-0.13	2.58	10.10	0.35	-6.38*	-2.63	1.80	1.61	2.18	-5.20	6.43	-6.77
1973-74 SE OF DP		3.06	3.73	3.12	3.64	1.62	1.32	4.54	0.73	7.95	6.59	2.37	2.28	5.51	5.59	2.94	4.65	4.72	5.44	4.59

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	19.62	26.32	17.27	19.47	16.53	21.22	17.92	33.17	17.72	27.86	25.74	21.17	13.57	36.40	14.11	23.57	22.04	15.24	15.59	11.27
1973-74 SE OF P-VAL	1.04	2.03	2.34	1.59	2.33	1.78	1.74	3.76	0.97	4.90	3.58	1.93	1.29	7.50	2.91	1.68	3.05	2.73	3.09	2.73
1973-74 DELTA-P		6.70*	-2.35	-0.15	-3.09	1.60	-1.70	13.55*	-1.90*	8.24	6.12	1.55	-6.05*	16.78*	-5.51	3.95*	2.42	-4.38	-4.03	-8.35*
1973-74 SE OF DP		1.88	1.86	1.49	1.98	1.37	1.46	3.45	0.59	4.46	3.62	1.63	1.24	7.15	2.97	1.68	2.07	2.65	2.75	2.71

RESPONSE: 02 AGE: 9 Original report categorized 1, writer revised and quality of explanation improved. Revised report categorized 2-4.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.25	7.53	5.73	3.81	4.83	4.97	5.48	6.06	4.90	6.07	8.78	5.24	4.70	7.52	4.83	5.01	5.23	2.98	6.81	5.39
1973-74 SE OF P-VAL	0.71	1.86	1.85	0.80	1.20	1.08	0.73	1.67	0.75	2.87	4.36	1.26	0.85	2.44	1.34	0.99	1.36	1.30	2.36	2.60
1973-74 DELTA-P		2.28	0.48	-1.44	-0.42	-0.28	0.23	0.81	-0.35	0.82	3.53	-0.01	-0.55	2.27	-0.42	-0.24	-0.02	-2.27	1.56	0.14
1973-74 SE OF DP		1.61	1.66	0.85	1.16	0.61	0.51	1.51	0.29	2.78	4.00	1.15	0.84	2.23	1.37	0.93	1.27	1.27	2.05	2.60

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.15	5.74	5.68	4.65	4.60	5.46	4.82	10.37	4.61	8.81	6.14	3.74	4.30	3.90	8.28	6.39	4.53	4.00	3.52	5.05
1973-74 SE OF P-VAL	0.55	1.47	0.82	1.13	1.07	0.69	0.79	2.48	0.55	2.71	1.95	1.05	0.76	1.96	2.38	1.13	1.34	1.60	1.00	1.68
1973-74 DELTA-P		0.59	0.53	-0.50	-0.55	0.31	-0.33	5.22*	-0.54*	3.66	0.99	-1.41	-0.85	-1.25	3.13	1.24	-0.62	-1.15	-1.63	-0.10
1973-74 SE OF DP		1.25	0.78	0.94	0.95	0.48	0.51	2.25	0.27	2.51	1.84	0.90	0.62	2.05	2.24	0.83	1.30	1.53	0.94	1.43

RESPONSE: 03 AGE: 9 Original report categorized 2, writer revised but quality of explanation declined. Revised report categorized 1.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.06	3.42	4.21	2.73	1.82	2.19	3.78	1.40	3.32	2.60	0.00	4.34	3.50	2.68	1.53	3.09	4.02	1.98	3.24	3.91
1973-74 SE OF P-VAL	0.51	0.97	1.31	0.84	0.84	0.61	0.82	0.78	0.59	2.56	0.00	1.40	0.92	1.45	1.01	1.05	1.46	1.04	1.01	1.70
1973-74 DELTA-P		0.36	1.15	-0.33	-1.24	-0.87	0.72	-1.66	0.26	-0.46	-3.06*	1.28	0.44	-0.38	-1.53	0.03	0.96	-1.08	0.18	0.85
1973-74 SE OF DP		0.92	1.08	0.70	0.82	0.57	0.49	0.83	0.18	2.58	0.51	1.16	0.66	1.44	1.09	0.85	1.36	0.96	0.96	1.58

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	3.45	4.79	2.14	2.86	4.46	3.82	3.06	2.99	3.36	7.28	4.59	5.89	2.05	3.09	3.77	4.58	3.89	2.23	3.13	1.38
1973-74 SE OF P-VAL	0.43	0.99	0.78	0.62	0.99	0.59	0.72	1.33	0.44	3.24	1.61	1.03	0.62	1.37	1.53	1.06	1.43	0.98	0.70	0.77
1973-74 DELTA-P		1.34	-1.31	-0.59	1.01	0.37	-0.39	-0.46	-0.09	3.83	1.14	2.44*	-1.40*	-0.36	0.32	1.13	0.44	-1.22	-0.32	-2.07*
1973-74 SE OF DP		0.85	0.67	0.60	0.84	0.40	0.51	1.30	0.20	3.18	1.55	0.82	0.54	1.39	1.52	0.80	1.35	0.93	0.74	0.79

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-RT R013/014

For each category of original report, whether the quality of explanation remained the same, improved or declined in the revised report. (percents of revised reports)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 9	Original report categorized 2, writer revised but quality of explanation the same. Revised report also categorized 2.																			
1973-74 P-VALUE	23.39	27.16	20.29	21.06	27.61	19.14	26.93	29.60	24.26	25.99	16.05	21.22	25.36	21.60	25.01	22.34	20.79	12.88	13.72	25.05
1973-74 SE OF P-VAL	1.48	3.25	2.03	2.06	2.93	1.93	1.77	3.80	1.71	6.12	4.37	2.76	2.73	4.31	5.12	2.52	4.66	3.73	3.94	3.71
1973-74 DELTA-P		3.79	-3.10	-2.33	4.02	-4.25*	3.54*	-2.79	0.87	1.60	-9.30*	-2.17	5.97*	-1.79	2.42	-1.05	-2.60	9.89*	-9.67*	5.66
1973-74 SE OF DP		2.94	2.43	2.27	2.60	1.21	0.90	3.07	0.57	6.13	4.38	2.80	1.96	4.36	5.23	2.32	4.18	3.48	2.80	3.44
AGE: 13																				
1973-74 P-VALUE	47.75	46.68	50.49	47.13	46.38	46.50	49.07	35.07	49.31	37.05	40.77	47.15	53.14	32.10	56.31	46.70	43.53	46.07	56.77	46.05
1973-74 SE OF P-VAL	1.61	2.20	2.73	2.46	3.73	2.01	1.80	3.01	1.37	8.97	4.81	2.33	1.97	8.11	4.58	2.26	2.16	3.33	4.06	5.64
1973-74 DELTA-P		-1.15	2.74	-0.62	-1.61	-1.25	1.32	-12.68*	1.56*	-10.70*	-6.98	-0.60	5.39*	-15.65	8.56	-0.97	-4.22	-1.68	9.02*	-1.70
1973-74 SE OF DP		2.19	2.33	2.16	3.06	1.27	1.32	4.00	0.59	9.02	4.58	1.79	1.36	7.98	4.30	1.96	2.29	3.46	3.59	5.28
RESPONSE: 05 AGE: 9	Original report categorized 2, writer revised and quality of explanation improved. Revised report categorized 3 or 4.																			
1973-74 P-VALUE	1.74	2.18	1.48	1.34	2.28	0.94	2.41	1.35	1.88	0.00	5.03	1.99	2.02	1.72	3.37	1.01	2.36	2.02	1.84	1.26
1973-74 SE OF P-VAL	0.39	0.87	0.48	0.65	0.97	0.35	0.62	0.56	0.46	0.00	3.03	0.82	0.69	0.77	1.60	0.67	0.71	1.63	1.16	0.80
1973-74 DELTA-P		0.44	-0.26	-0.40	0.54	-0.80*	0.67*	-0.39	0.14	-1.74*	3.29	0.25	0.28	-0.02	1.63	-0.73	0.62	0.28	0.10	-0.48
1973-74 SE OF DP		0.78	0.61	0.55	0.83	0.39	0.31	0.63	0.11	0.39	3.07	0.78	0.52	0.81	1.49	0.57	0.72	1.28	1.05	0.78
AGE: 13																				
1973-74 P-VALUE	3.14	0.93	2.52	4.11	4.70	3.18	3.10	2.94	3.14	0.00	4.70	3.71	3.12	2.96	4.75	1.12	4.58	3.44	2.95	6.07
1973-74 SE OF P-VAL	0.49	0.47	0.83	1.06	1.24	0.60	0.74	1.27	0.54	0.00	1.99	0.86	0.68	1.74	2.02	0.50	1.18	1.52	1.05	1.46
1973-74 DELTA-P		-2.21*	-0.62	0.97	1.56	0.04	-0.04	-0.20	0.00	-3.14*	1.56	0.57	-0.02	-0.10	1.61	-2.02*	1.44	0.52	-0.19	2.93*
1973-74 SE OF DP		0.61	0.74	0.86	1.02	0.44	0.47	1.20	0.17	0.49	1.88	0.64	0.65	1.73	1.86	0.51	1.10	1.38	0.94	1.35
RESPONSE: 06 AGE: 9	Original report categorized 3, writer revised but quality of explanation declined. Revised report categorized 1-2.																			
1973-74 P-VALUE	2.48	3.13	2.59	1.38	3.45	2.54	2.43	3.87	2.11	1.82	0.00	2.52	2.32	2.90	1.26	2.86	3.36	2.53	2.00	1.24
1973-74 SE OF P-VAL	0.39	0.79	0.92	0.59	0.84	0.63	0.56	1.40	0.42	1.79	0.00	0.89	0.66	1.34	1.15	0.78	1.20	1.20	1.07	0.82
1973-74 DELTA-P		0.65	0.11	-1.10*	0.97	0.06	-0.05	1.39	-0.37	-0.66	-2.48*	0.04	-0.16	0.42	-1.22	0.38	0.88	0.05	-0.48	-1.24
1973-74 SE OF DP		0.73	0.74	0.52	0.75	0.49	0.41	1.32	0.23	1.77	0.39	0.83	0.52	1.27	1.21	0.70	1.06	1.06	1.05	0.79
AGE: 13																				
1973-74 P-VALUE	2.39	2.24	1.79	2.57	3.00	1.80	3.01	2.99	2.37	1.99	3.04	2.66	2.80	1.48	3.67	1.94	2.03	3.61	1.80	3.28
1973-74 SE OF P-VAL	0.40	0.86	0.55	0.70	1.06	0.52	0.63	1.18	0.42	1.54	1.37	0.80	0.53	1.22	1.68	0.66	0.98	1.69	0.88	0.87
1973-74 DELTA-P		-0.15	-0.60	0.18	0.61	-0.59	0.62	0.60	-0.02	-0.40	0.65	0.27	-0.39	-0.51	1.28	-0.43	-0.34	1.22	-0.59	0.89
1973-74 SE OF DP		0.76	0.54	0.61	0.87	0.40	0.43	1.07	0.14	1.46	1.26	0.65	0.43	1.23	1.64	0.56	0.90	1.35	0.79	0.88
RESPONSE: 07 AGE: 9	Original report categorized 3, writer revised but quality of explanation the same. Revised report also categorized 3.																			
1973-74 P-VALUE	10.50	10.06	11.46	7.99	13.57	8.95	11.79	12.18	10.05	8.88	9.00	10.52	10.68	13.17	8.35	10.17	8.59	9.76	11.73	12.07
1973-74 SE OF P-VAL	0.87	1.83	1.74	1.69	1.68	1.17	1.26	2.94	0.93	4.35	4.03	1.58	1.23	3.01	2.11	1.04	2.34	2.16	2.48	2.25
1973-74 DELTA-P		-0.84	0.96	-2.51	3.07*	-1.55	1.29	1.68	-0.65	-1.62	-1.50	0.02	0.18	2.67	-2.15	-0.33	-1.91	-0.78	1.23	2.37
1973-74 SE OF DP		1.60	1.67	1.36	1.53	0.96	0.79	2.70	0.44	4.25	3.99	1.42	0.97	3.60	2.15	1.01	2.19	1.96	2.42	2.33
AGE: 13																				
1973-74 P-VALUE	15.91	11.67	17.00	16.49	17.94	14.98	16.89	10.60	16.74	16.79	12.11	13.69	18.56	15.64	6.03	14.57	16.00	20.52	15.02	20.67
1973-74 SE OF P-VAL	1.09	1.29	2.44	1.60	2.99	1.38	1.58	2.53	1.28	5.02	2.35	1.51	1.72	3.24	1.88	2.16	2.32	2.92	1.83	4.06
1973-74 DELTA-P		-4.44*	1.09	0.58	2.03	-0.93	0.98	-5.31	0.83*	0.88	-3.80	-2.22	2.67*	-0.27	-9.88*	-1.34	0.98	4.61	-0.69	4.76
1973-74 SE OF DP		1.44	1.97	1.63	2.44	0.91	0.99	2.72	0.39	5.38	2.39	1.18	1.04	3.35	2.01	1.60	2.00	2.97	1.98	4.11
RESPONSE: 08 AGE: 9	Original report categorized 3, writer revised and quality of explanation improved. Revised report categorized 4.																			
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT R013/014

For each category of original report, whether the quality of explanation remained the same, improved or declined in the revised report. (percents of revised reports)

RESPONSE: 08 AGE: 13 Original report categorized 3, writer revised and quality of explanation improved. Revised report categorized 4.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.18	0.00	0.36	0.23	0.10	0.30	0.05	0.70	0.13	0.00	0.00	0.22	0.16	0.00	0.00	0.19	0.00	0.56	0.00	0.41
1973-74 SE OF P-VAL	0.09	0.00	0.24	0.22	0.09	0.18	0.04	0.50	0.09	0.00	0.00	0.21	0.12	0.00	0.00	0.19	0.00	0.41	0.00	0.42
1973-74 DELTA-P		-0.18*	0.16	0.05	-0.08	0.12	-0.13	0.52	-0.05	-0.18*	-0.18*	0.04	-0.02	-0.18*	-0.18*	0.01	-0.18*	0.38	-0.18*	0.23
1973-74 SE OF DP		0.09	0.18	0.17	0.11	0.09	0.09	0.46	0.05	0.09	0.09	0.17	0.10	0.09	0.09	0.14	0.09	0.37	0.09	0.30

RESPONSE: 09 AGE: 9 Original report categorized 4, writer revised but quality of explanation declined. Revised report categorized 1-3.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.33	0.66	0.06	0.24	0.45	0.20	0.47	0.28	0.33	0.21	0.00	0.65	0.26	0.51	0.29	0.22	0.46	1.22	0.00	0.00
1973-74 SE OF P-VAL	0.15	0.66	0.07	0.23	0.34	0.19	0.22	0.38	0.17	0.22	0.00	0.43	0.19	0.52	0.28	0.29	0.44	0.85	0.00	0.00
1973-74 DELTA-P		0.33	-0.27	-0.09	0.12	-0.13	0.14	-0.05	0.00	-0.12	-0.33*	0.32	-0.07	0.18	-0.04	-0.11	0.13	0.89	-0.33*	-0.33*
1973-74 SE OF DP		0.39	0.15	0.22	0.29	0.14	0.15	0.29	0.09	0.25	0.15	0.32	0.17	0.52	0.31	0.19	0.40	0.76	0.15	0.15

RESPONSE: 10 AGE: 9 Original report categorized as 4, writer revised and report remained a 4.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.54	0.53	0.85	0.00	0.99	0.50	0.57	0.00	0.56	0.00	0.00	0.77	0.76	0.00	0.00	1.07	0.43	0.00	1.19	0.00
1973-74 SE OF P-VAL	0.25	0.53	0.64	0.00	0.71	0.38	0.34	0.00	0.29	0.00	0.00	0.76	0.45	0.00	0.00	0.61	0.43	0.00	1.05	0.00
1973-74 DELTA-P		-0.01	0.31	-0.54*	0.45	-0.04	0.03	-0.54*	0.02	-0.54*	-0.54*	0.23	0.22	-0.54*	-0.54*	0.53	-0.11	-0.54*	0.65	-0.54*
1973-74 SE OF DP		0.48	0.51	0.25	0.59	0.28	0.23	0.25	0.08	0.25	0.25	0.68	0.36	0.25	0.25	0.66	0.40	0.25	0.92	0.25

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.09	1.26	2.72	2.27	1.90	2.54	1.61	0.89	2.27	0.00	2.91	1.12	2.83	3.53	2.80	0.43	2.06	2.89	1.28	5.82
1973-74 SE OF P-VAL	0.36	0.92	0.90	0.70	0.59	0.56	0.40	0.55	0.61	0.00	1.18	0.44	0.62	1.79	1.63	0.29	0.48	1.29	0.61	1.87
1973-74 DELTA-P		-0.83	0.63	0.18	-0.19	0.45	-0.48	-1.20	0.18	-2.09*	0.82	-0.97*	0.74	1.44	0.71	-1.66*	-0.03	0.80	-0.81	3.73*
1973-74 SE OF DP		0.97	0.71	0.58	0.56	0.31	0.33	0.63	0.18	0.36	1.08	0.45	0.62	1.67	1.59	0.39	0.54	1.15	0.58	1.75

EXERCISE: 203008-WT R010/010

For writers with both original and revised reports categorized 1-4, results remained the same, improved or declined. (percents of revised reports)

RESPONSE: 01 AGE: 9 The same. Writer wrote a report categorized 1-4 and revised. The revision received the same category as the original.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	87.47	83.73	85.99	90.75	87.62	89.36	85.90	87.31	87.79	89.50	86.19	85.91	87.47	85.18	88.97	88.03	85.03	90.48	86.11	88.19
1973-74 SE OF P-VAL	1.18	2.15	3.30	1.29	2.32	1.47	1.62	2.35	1.30	6.03	5.02	2.24	1.59	2.99	1.91	1.60	2.41	3.12	3.07	3.04
1973-74 DELTA-P		-3.74	-1.48	3.28*	0.15	1.89*	-1.57	-0.16	0.32	2.03	-1.28	-1.56	0.00	-2.29	1.50	0.56	-2.44	3.01	-1.36	0.72
1973-74 SE OF DP		2.04	2.56	1.38	2.12	0.93	0.79	2.32	0.41	6.16	4.53	1.82	1.19	2.88	2.10	1.56	2.36	2.67	3.29	3.65

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	85.36	85.64	87.47	85.35	82.70	85.24	85.49	79.73	86.05	81.70	81.52	83.12	88.11	87.66	79.24	85.54	84.51	84.72	88.60	83.80
1973-74 SE OF P-VAL	1.04	2.00	1.75	2.10	2.29	0.96	1.63	2.91	1.10	5.27	3.26	1.82	1.36	4.34	6.51	1.93	2.99	3.04	1.68	2.20
1973-74 DELTA-P		0.28	2.11	-0.01	-2.66	-0.12	0.13	-5.63	0.69	-3.66	-3.84	-2.24	2.75*	2.30	-6.12	0.18	-0.85	-0.64	3.24*	-1.56
1973-74 SE OF DP		1.84	1.56	1.79	1.97	0.80	0.84	2.87	0.40	3.99	3.11	1.34	0.90	4.38	6.27	1.48	2.60	2.91	1.63	2.23

RESPONSE: 02* AGE: 9 Improved. Writer wrote a report categorized 1-3 and revised. The revision received a higher category than original.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.98	9.70	7.20	5.13	7.10	5.90	7.88	7.60	6.77	6.06	13.80	7.22	6.71	9.23	8.19	6.01	7.59	5.08	8.65	6.60
1973-74 SE OF P-VAL	0.88	1.77	2.38	1.29	1.41	1.16	1.08	1.63	0.97	2.67	5.03	1.39	1.13	2.07	1.30	1.21	1.50	1.80	3.27	2.90
1973-74 DELTA-P		2.72	0.22	-1.85	0.12	-1.08	0.90	0.62	-0.21	-0.92	6.82	0.24	-0.27	2.25	1.21	-0.97	0.61	-1.90	1.67	-0.38
1973-74 SE OF DP		1.63	1.86	1.15	1.39	0.72	0.80	1.54	0.30	2.63	4.58	1.27	0.89	2.30	1.44	1.13	1.51	1.71	2.79	3.60

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	8.47	6.67	8.54	8.98	9.39	8.94	7.97	14.01	7.88	8.81	10.65	7.67	7.58	6.86	13.04	7.70	9.11	8.22	6.47	11.54
1973-74 SE OF P-VAL	0.74	1.48	1.25	1.61	1.45	0.81	1.09	2.68	0.78	2.71	2.96	1.39	1.06	3.32	3.61	1.15	1.78	2.52	1.32	1.78
1973-74 DELTA-P		-1.80	0.07	0.51	0.92	0.47	-0.50	5.54*	-0.59	0.34	2.18	-0.80	-0.89	-1.61	4.57	-0.77	0.64	-0.25	-2.00	3.07
1973-74 SE OF DP		1.33	1.12	1.30	1.29	0.44	0.69	2.53	0.32	2.57	2.77	1.08	0.82	3.34	3.16	0.89	1.72	2.32	1.21	1.73

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203000-ST 0010/010

For writers with both original and revised reports categorized 1-4, results remained the same, improved or declined. (percents of revised reports)

RESPONSE: 03 AGE: 9

Declined. Writer wrote a report categorized 2-4 and revised. The revision received a lower category than the original.

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.55	6.56	6.81	4.12	5.28	4.74	6.22	5.28	5.44	4.44	0.00	6.87	5.82	5.59	2.80	5.96	7.38	4.52	5.25	5.17
1973-74 SE OF P-VAL	0.68	1.89	1.68	1.09	1.61	0.87	0.96	1.70	0.75	3.06	0.00	1.62	1.23	2.04	1.39	1.60	2.17	1.78	1.28	1.78
1973-74 DELTA-P		1.01	1.26	-1.43	-0.27	-0.81	0.67	-0.27	-0.11	-1.11	-5.55*	1.32	0.27	0.04	-2.75	0.41	1.83	-1.03	-0.30	-0.38
1973-74 SE OF DP		1.35	1.23	0.92	1.27	0.66	0.56	1.60	0.29	3.09	0.68	1.38	0.90	1.97	1.52	1.24	1.90	1.57	1.27	1.60
AGE: 13																				
1973-74 P-VALUE	6.17	7.49	3.99	5.67	7.91	5.82	6.54	6.26	6.07	9.49	7.63	9.21	4.31	5.48	7.72	6.76	6.39	7.06	4.93	4.66
1973-74 SE OF P-VAL	0.44	1.58	1.70	1.07	1.69	0.80	1.07	1.72	0.49	3.58	2.07	1.32	0.89	2.33	2.58	1.30	2.35	2.16	1.22	1.09
1973-74 DELTA-P		1.32	-2.18*	-0.50	1.74	-0.35	0.37	0.09	-0.10	3.32	1.46	3.04*	-1.86*	-0.69	1.55	0.59	0.22	0.89	-1.24	-1.51
1973-74 SE OF DP		1.36	0.97	0.98	1.27	0.65	0.66	1.60	0.26	2.88	1.91	1.08	0.66	2.35	2.65	1.06	2.12	1.98	1.19	1.13

RESPONSE: 0 AGE: 9**

The same and improved. Quality of explanation in the revision remained the same or improved. It did not decline.

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	94.45	93.44	93.19	95.88	94.72	95.26	93.78	94.72	94.56	95.56	100.00	93.13	94.18	94.41	97.20	94.04	92.62	95.48	94.75	94.83
1973-74 SE OF P-VAL	0.68	1.89	1.68	1.09	1.61	0.87	0.96	1.70	0.75	3.06	0.00	1.62	1.23	2.04	1.39	1.60	2.17	1.78	1.28	1.78
1973-74 DELTA-P		-1.01	-1.26	1.43	0.27	0.81	-0.67	0.27	0.11	1.11	5.55*	-1.32	-0.27	-0.04	2.75	-0.41	-1.83	1.03	0.30	0.38
1973-74 SE OF DP		1.35	1.23	0.92	1.27	0.66	0.56	1.60	0.29	3.09	0.68	1.38	0.90	1.97	1.52	1.24	1.90	1.57	1.27	1.60
AGE: 13																				
1973-74 P-VALUE	93.83	92.31	96.01	94.33	92.09	94.18	93.46	93.74	93.93	90.51	92.37	90.79	95.69	94.52	92.28	93.24	93.61	92.94	95.07	95.34
1973-74 SE OF P-VAL	0.44	1.58	1.70	1.07	1.69	0.80	1.07	1.72	0.49	3.58	2.07	1.32	0.89	2.33	2.58	1.30	2.35	2.16	1.22	1.09
1973-74 DELTA-P		-1.52	2.18*	0.50	-1.74	0.35	-0.37	-0.09	0.10	-3.32	-1.46	-3.04*	1.86*	0.69	-1.55	-0.59	-0.22	-0.89	1.24	1.51
1973-74 SE OF DP		1.36	0.97	0.98	1.27	0.65	0.66	1.60	0.26	2.88	1.91	1.08	0.66	2.35	2.65	1.06	2.12	1.98	1.19	1.13

RESPONSE: 02 AGE: 9

The same and declined. Quality of explanation in the revision remained the same or declined. It did not improve.

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	93.02	90.30	92.80	94.87	92.90	94.10	92.12	92.60	93.23	93.94	86.20	92.78	93.29	90.77	91.81	93.99	92.41	95.00	91.35	93.36
1973-74 SE OF P-VAL	0.88	1.77	2.39	1.26	1.61	1.14	1.06	1.63	0.97	2.87	5.02	1.39	1.13	3.57	1.60	1.21	1.58	1.80	3.27	2.90
1973-74 DELTA-P		-2.72	-0.22	1.85	-0.12	1.08	-0.90	-0.42	0.21	0.92	-6.82	-0.24	0.27	-2.25	-1.21	0.97	-0.61	1.98	-1.67	0.34
1973-74 SE OF DP		1.63	1.86	1.15	1.39	0.72	0.60	1.56	0.30	2.83	4.58	1.37	0.89	3.38	1.44	1.13	1.51	1.71	2.79	2.60
AGE: 13																				
1973-74 P-VALUE	91.53	93.33	91.46	91.02	90.61	91.06	92.03	85.99	92.12	91.19	89.15	93.33	92.42	93.14	88.96	92.30	90.89	91.78	93.53	88.46
1973-74 SE OF P-VAL	0.74	1.60	1.25	1.61	1.45	0.91	1.09	2.68	0.76	2.71	2.94	1.39	1.06	3.32	3.41	1.15	1.78	2.52	1.32	1.76
1973-74 DELTA-P		1.80	-0.07	-0.51	-0.92	-0.47	0.50	-5.54*	0.59	-0.34	-2.38	1.80	0.89	1.61	-2.57	0.77	-0.64	0.25	2.00	-3.07
1973-74 SE OF DP		1.33	1.12	1.30	1.29	0.66	0.69	2.53	0.33	2.57	2.77	1.08	0.82	3.34	3.16	0.89	1.72	2.33	1.21	1.73

EXERCISE: 203000-ST 0025/025

Respondents were given the choice of either crossing out on the note already written or redoing their note in a space provided for that purpose. (percents of those who revised)

RESPONSE: 01 AGE: 9

Revised on the original.

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	51.29	51.63	50.70	49.16	55.05	50.66	51.81	34.96	54.29	41.42	20.17	49.65	57.53	31.19	44.36	58.01	49.02	59.31	46.72	52.37
1973-74 SE OF P-VAL	2.23	5.73	3.84	3.65	5.28	2.87	2.63	5.35	2.39	7.98	6.20	3.41	2.79	4.57	6.99	3.97	5.01	7.15	5.55	4.73
1973-74 DELTA-P		0.34	-0.59	-2.13	3.76	-0.63	0.52	-16.33*	3.00*	-9.87	-31.12*	-1.64	6.24*	-20.10*	-6.93	6.72*	-2.27	8.02	-4.57	1.08
1973-74 SE OF DP		5.01	3.40	3.11	4.56	1.37	1.16	4.95	0.95	7.37	5.59	2.28	2.00	4.63	6.79	3.32	4.60	6.94	5.09	4.71
AGE: 13																				
1973-74 P-VALUE	45.94	37.70	51.74	45.52	47.13	47.64	44.14	34.34	47.33	43.30	36.79	42.79	49.96	33.01	45.95	44.92	46.96	43.91	49.26	52.13
1973-74 SE OF P-VAL	1.60	6.31	3.36	3.29	4.10	2.79	2.26	4.91	1.00	6.39	3.83	2.46	2.00	10.97	4.52	3.72	4.22	6.40	4.39	6.93
1973-74 DELTA-P		-8.24*	5.80*	-0.42	1.19	1.70	-1.80	-11.60*	1.39	-2.64	-9.15*	-3.15	4.02*	-12.93	0.01	-1.02	1.02	-2.03	3.32	6.19
1973-74 SE OF DP		3.73	2.94	2.89	2.50	1.66	1.78	4.39	0.71	6.57	3.72	1.95	1.49	10.42	4.40	2.99	4.11	6.01	3.91	6.50

RESPONSE: 01 AGE: 9

Revised in the additional space provided.

	NATIONAL	REGION: SOUTHEAST	REGION: WEST	REGION: CENTRAL	REGION: NORTHEAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	70.51	75.17	69.44	71.07	66.69	67.93	72.66	77.52	69.15	75.72	83.47	68.29	67.11	84.08	73.52	67.83	75.31	63.38	72.43	64.79
1973-74 SE OF P-VAL	1.93	2.73	4.56	3.26	4.07	2.77	2.08	6.30	2.21	6.16	6.16	3.20	2.57	3.11	4.96	3.66	4.67	7.01	5.36	6.01
1973-74 DELTA-P		4.66	-1.07	0.56	-3.82	-2.58	2.15	7.01	-1.36	5.21	12.96*	-2.22	-3.40*	13.57*	3.01	-2.68	4.80	-7.13	1.92	-5.72
1973-74 SE OF DP		2.89	3.67	2.71	3.92	1.60	1.31	6.23	0.77	6.38	3.77	2.34	1.60	3.37	5.00	3.26	4.40	6.39	4.66	5.56

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO

EXERCISE: 303008-ST R025/025

Respondents were given the choice of either crossing out on the note already written or redoing their note in a space provided for that purpose. (percents of those who revised)

RESPONSE: 01 AGE: 13 Revised in the additional space provided.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	76.48	78.09	77.43	76.00	74.50	73.29	79.86	81.13	75.72	77.67	79.42	77.83	75.20	81.64	75.50	74.71	73.35	78.19	76.46	82.09
1973-74 SE OF P-VAL	1.84	3.79	4.02	3.52	3.08	2.35	1.95	3.59	1.92	5.01	4.05	2.45	2.33	8.46	4.82	2.67	5.24	3.74	4.43	3.93
1973-74 DELTA-P		1.61	0.95	-0.48	-1.98	-3.19*	3.38*	4.65	-0.76	1.19	2.94	1.35	-1.28	5.16	-0.98	-1.77	-3.13	1.71	-0.02	5.61
1973-74 SE OF DP		3.40	3.27	2.90	2.89	1.14	1.16	3.18	0.45	5.04	3.91	1.84	1.38	7.85	4.56	2.43	4.85	3.30	3.92	3.60

EXERCISE: 303008-ST R026/026

Original note was in pencil, revisions in ink. Revision is defined as any change no matter how slight. The types of revisions categorized follow: (percents of those who revised)

RESPONSE: 01 AGE: 9 Commentaries- notes in ink that aren't actual revisions; are comments on original response or revising (not doodles).

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.29	8.09	11.42	15.06	12.91	11.27	13.10	12.71	12.32	14.02	7.78	11.70	12.64	9.29	11.39	12.73	10.62	12.45	10.82	17.78
1973-74 SE OF P-VAL	1.59	1.11	1.93	3.30	4.61	2.07	1.64	3.56	1.06	4.28	3.01	2.36	2.02	3.13	2.45	2.53	3.12	6.14	5.45	5.98
1973-74 DELTA-P		-4.20*	-0.87	2.77	0.62	-1.02	0.85	0.42	0.03	1.73	-4.51	-0.59	0.35	-3.00	-0.90	0.44	-1.67	0.16	-1.47	5.49
1973-74 SE OF DP		1.81	2.07	2.44	3.86	1.02	0.86	3.49	0.55	4.01	2.66	1.43	1.26	3.52	2.71	2.32	3.02	5.88	4.95	5.47

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.28	11.50	12.23	9.50	16.29	11.22	13.40	21.30	10.89	19.06	13.85	11.47	11.17	29.76	8.80	11.58	9.16	8.89	15.70	10.35
1973-74 SE OF P-VAL	1.33	2.60	2.40	1.31	4.16	1.36	2.01	3.62	1.34	5.55	3.08	1.77	1.66	9.16	2.76	2.71	1.66	2.32	2.87	1.66
1973-74 DELTA-P		-0.78	-0.05	-2.78	4.01	-1.06	1.12	9.02*	-1.39	6.78	1.57	-0.81	-1.11	17.48	-3.48	-0.70	-3.12	-3.39	3.42	-1.93
1973-74 SE OF DP		2.37	2.09	1.59	3.35	1.02	1.11	3.50	0.73	5.18	2.90	1.17	1.01	8.87	2.96	1.96	2.03	2.28	2.51	2.08

RESPONSE: 01 AGE: 9 Cosmetic- changes in appearance or legibility. Tracing over the pencil with pen or recopying a portion of the original.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	20.64	17.99	19.64	23.49	19.87	19.95	21.22	18.26	20.84	12.12	14.76	19.65	23.14	17.81	15.04	20.13	18.94	26.38	18.19	25.85
1973-74 SE OF P-VAL	1.17	2.84	2.49	1.87	2.18	1.61	1.48	3.22	1.32	4.66	4.17	2.49	1.78	4.09	2.79	1.88	3.28	3.90	3.66	5.58
1973-74 DELTA-P		-2.65	-1.00	2.85	-0.77	-0.69	0.50	-2.38	0.20	-8.52	-5.88	-0.99	2.50	-2.83	-5.60	-0.51	-1.70	5.74	-2.45	5.21
1973-74 SE OF DP		2.52	2.06	1.57	1.99	1.06	0.89	3.05	0.51	4.45	4.00	2.03	1.20	3.83	2.81	1.80	2.92	3.80	3.51	5.37

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	14.32	11.83	13.41	12.44	19.77	14.44	14.19	16.00	14.32	9.99	10.35	11.84	16.61	12.54	7.03	12.91	12.89	14.95	19.23	16.72
1973-74 SE OF P-VAL	1.13	1.82	1.92	1.98	3.00	1.48	1.39	2.97	1.15	4.51	2.73	1.87	1.55	2.50	1.76	2.02	1.46	2.15	3.69	3.41
1973-74 DELTA-P		-2.49	-0.89	-1.88	5.45*	0.12	-0.13	1.68	0.00	-4.33	-3.97	-2.48	2.29*	-1.78	-7.29*	-1.41	-1.43	0.63	4.91	2.40
1973-74 SE OF DP		1.80	1.73	1.73	2.82	0.86	0.91	2.78	0.36	3.95	2.66	1.81	0.88	2.61	1.83	1.70	1.75	2.05	3.13	3.19

RESPONSE: 01 AGE: 9 Mechanical- changes in spelling, punctuation, underlining, paragraph symbols, and capitalization.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	46.40	41.29	47.21	46.60	49.75	45.42	47.21	47.82	46.73	42.26	[illegible]	42.57	46.76	51.68	38.46	40.75	44.67	50.36	54.03	51.10
1973-74 SE OF P-VAL	1.76	3.59	4.28	2.78	3.54	2.09	2.05	4.97	1.93	7.76	[illegible]	3.45	2.77	6.58	4.73	2.84	4.67	4.01	4.50	7.10
1973-74 DELTA-P		-5.11	0.81	0.20	3.35	-0.98	0.81	1.42	0.33	-4.14	1.08	-3.83	0.36	5.28	-7.94	-5.65*	-1.73	3.96	7.63	4.70
1973-74 SE OF DP		3.32	3.43	2.40	3.27	1.03	1.50	4.61	0.80	7.05	6.14	3.24	2.03	6.17	4.72	2.73	4.28	3.89	4.03	6.32

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	62.04	61.95	63.12	64.24	61.68	62.08	63.65	51.09	64.58	53.53	58.59	63.00	65.74	51.18	52.50	60.02	58.24	69.92	66.21	75.39
1973-74 SE OF P-VAL	1.73	3.77	4.03	2.09	3.24	2.17	2.29	3.20	1.82	6.46	4.78	3.11	2.08	6.73	5.85	3.38	4.41	5.30	3.03	3.21
1973-74 DELTA-P		-0.09	0.20	1.40	-1.16	-0.76	0.81	-11.75*	1.70*	-9.31	-6.25	0.16	3.90*	-11.66	-10.38	-2.82	-4.40	7.08	3.37	12.55*
1973-74 SE OF DP		3.38	3.22	2.60	2.98	1.37	1.03	3.69	0.65	5.97	4.35	2.41	1.60	6.72	5.56	2.73	4.29	4.65	2.88	3.33

RESPONSE: 01 AGE: 9 Grammatical/usage- concern for grammatical conventions, verb, subject verb, pronoun antecedent and filling omissions.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	36.93	38.84	36.05	39.66	32.00	36.79	37.06	36.93	36.71	45.75	32.54	33.17	38.99	40.77	37.39	36.45	36.48	32.38	36.28	41.78
1973-74 SE OF P-VAL	1.65	3.99	3.66	2.55	3.02	2.16	2.19	4.62	1.87	7.75	4.05	3.03	2.25	6.44	4.80	2.51	3.54	3.62	5.71	5.32
1973-74 DELTA-P		1.91	-0.88	2.73	-4.93	-0.14	0.11	0.00	-0.22	8.82	-4.39	-3.76	2.06	3.84	0.46	-0.48	-0.45	-4.55	-0.69	4.85
1973-74 SE OF DP		3.53	3.00	2.22	2.79	1.56	1.29	4.41	0.76	7.71	5.30	2.76	1.74	6.01	4.79	2.36	3.38	3.20	5.03	4.98

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	47.31	52.17	48.08	46.18	43.39	50.25	44.20	48.30	47.73	44.21	42.21	48.43	49.28	45.78	36.73	47.29	47.11	52.42	46.77	49.67
1973-74 SE OF P-VAL	1.34	2.82	3.07	3.35	3.74	2.14	2.04	3.29	1.68	7.04	5.08	2.67	2.32	7.47	3.42	3.23	2.73	3.36	3.01	3.11
1973-74 DELTA-P		4.86	0.77	-1.13	-3.92	2.94*	-3.11	0.99	0.42	-3.10	-5.10	1.12	1.97	-1.53	-10.58*	-0.02	-0.20	5.11	-0.54	2.36
1973-74 SE OF DP		2.56	2.96	2.71	3.20	1.39	1.56	3.38	0.48	6.76	4.79	2.14	1.79	7.46	3.53	3.32	2.80	3.20	3.30	3.13

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT R026/026

Original note was in pencil, revisions in ink. Revision is defined as any change no matter how slight. The types of revisions categorized follow: (percents of those who revised)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9 Continuational- addition of a word, phrase, sentence, or section to the end of the original note body. Includes P.S.																				
1973-74 P-VALUE	33.70	34.20	36.19	31.96	32.76	32.92	34.34	31.51	34.47	32.28	33.93	35.15	36.00	29.15	32.82	29.16	39.58	44.33	30.05	32.06
1973-74 SE OF P-VAL	2.27	3.81	5.43	4.19	4.06	3.41	2.00	4.30	2.53	6.66	5.06	4.01	3.10	5.53	7.53	4.16	5.12	4.61	9.32	3.22
1973-74 DELTA-P		0.50	2.49	-1.74	-0.94	-0.78	0.64	-2.19	0.77	-1.42	0.23	1.45	2.30	-4.55	-0.88	-4.54	5.88	10.63*	-3.65	-1.64
1973-74 SE OF DP		3.75	4.37	3.35	3.86	1.66	1.38	4.08	0.70	6.65	5.40	2.57	1.93	5.58	7.37	3.51	6.80	4.03	8.24	3.50
AGE: 13																				
1973-74 P-VALUE	27.83	26.99	32.72	22.76	28.69	27.32	28.37	31.70	27.65	29.65	27.10	25.49	29.74	23.99	25.70	29.38	25.93	32.69	20.85	34.68
1973-74 SE OF P-VAL	1.18	2.39	2.71	1.75	2.59	1.64	1.66	4.26	1.21	4.27	3.60	1.66	2.08	5.01	2.93	1.89	2.41	3.29	2.23	4.83
1973-74 DELTA-P		-0.84	4.89*	-5.07*	1.06	-0.51	0.54	3.87	-0.18	1.82	-0.73	-2.34	1.91	-3.84	-2.03	1.55	-1.90	4.86	-6.98*	6.85
1973-74 SE OF DP		2.18	2.31	1.65	2.22	1.12	1.18	3.86	0.64	4.09	3.57	1.66	1.49	4.82	3.01	1.63	2.29	3.16	2.09	4.26
RESPONSE: 01 AGE: 9 Informational- additions or deletions of bits or pieces of informational material, facts, ideas, or attitudes.																				
1973-74 P-VALUE	42.34	42.66	47.87	40.80	37.50	38.97	45.14	36.52	43.31	41.64	50.59	40.34	45.82	37.67	49.91	41.50	43.87	36.30	42.81	45.20
1973-74 SE OF P-VAL	1.71	3.82	2.80	3.18	3.94	2.56	2.06	4.11	1.85	7.57	7.20	3.45	2.53	4.82	6.22	2.89	4.44	5.37	3.45	5.19
1973-74 DELTA-P		0.32	5.53*	-1.54	-4.84	-3.37	2.80*	-5.82	0.97	-0.70	8.25	-2.00	3.48	-4.67	7.57	-0.84	1.53	-6.04	0.47	2.86
1973-74 SE OF DP		3.44	2.95	2.50	3.49	1.69	1.39	3.81	0.72	7.50	7.11	2.66	1.85	4.45	6.33	2.55	3.88	4.69	3.57	4.91
AGE: 13																				
1973-74 P-VALUE	61.30	58.93	63.11	63.01	59.34	57.91	64.89	51.03	62.55	60.67	53.78	62.01	65.31	44.10	59.15	60.46	62.12	64.30	60.04	70.76
1973-74 SE OF P-VAL	1.55	3.75	2.47	2.94	3.68	2.02	2.00	3.76	1.62	6.33	4.68	3.05	2.07	7.26	5.18	3.19	3.17	3.67	3.85	3.25
1973-74 DELTA-P		-2.37	1.81	1.71	-1.96	-3.39*	3.59*	-10.27*	1.25	-0.63	-7.52	0.71	4.01*	-17.20*	-2.15	-0.84	0.82	3.00	-1.26	9.46*
1973-74 SE OF DP		3.27	2.27	2.52	3.11	1.25	1.24	3.59	0.67	6.03	4.01	2.49	1.61	7.08	5.21	2.51	3.10	3.49	3.43	3.80
RESPONSE: 01 AGE: 9 Connectional/transitional- addition/deletion of connectives, short transitional sections or substitution of connectives.																				
1973-74 P-VALUE	10.33	8.71	12.61	10.76	8.54	9.54	10.98	8.25	10.54	9.91	11.79	10.48	12.61	6.90	7.82	7.65	12.77	9.36	11.76	17.29
1973-74 SE OF P-VAL	0.98	1.76	1.05	1.88	2.12	1.11	1.34	2.02	1.06	3.20	4.67	1.93	1.51	1.58	1.80	1.52	2.45	2.40	3.20	3.54
1973-74 DELTA-P		-1.62	2.08	0.43	-1.79	-0.79	0.65	-2.08	0.21	-0.42	1.46	0.15	2.28*	-3.43*	-2.51	-2.68	2.44	-0.97	1.43	6.96*
1973-74 SE OF DP		1.70	1.60	1.47	1.07	0.84	0.69	1.93	0.34	3.32	4.10	1.05	1.00	1.67	1.07	1.37	2.24	2.30	2.04	3.16
AGE: 13																				
1973-74 P-VALUE	31.03	27.41	32.65	30.74	32.74	29.39	32.76	17.83	32.58	23.61	29.68	31.36	33.05	20.77	32.58	27.45	31.34	34.72	34.57	35.43
1973-74 SE OF P-VAL	1.54	2.45	3.25	2.87	3.23	2.02	1.95	3.29	1.60	5.71	3.38	2.74	1.89	4.50	6.25	2.34	3.63	2.64	4.09	4.41
1973-74 DELTA-P		-3.62	1.62	-0.29	1.71	-1.64	1.73	-13.20*	1.55*	-7.42	-1.35	0.33	2.02	-10.26*	1.51	-3.58	0.31	3.69	3.54	4.40
1973-74 SE OF DP		2.38	2.67	2.45	2.78	1.23	1.31	3.46	0.54	5.50	3.13	2.09	1.24	4.58	6.02	1.91	3.42	2.71	3.37	4.11
RESPONSE: 01 AGE: 9 Stylistic- change substituting one word, phrase or sentence for another or deleting a word, phrase or sentence.																				
1973-74 P-VALUE	43.08	43.21	43.90	41.76	43.99	36.12	48.86	38.23	44.01	38.90	42.66	37.51	47.15	39.95	33.16	43.65	45.19	37.73	49.59	46.39
1973-74 SE OF P-VAL	1.31	2.45	2.24	2.44	3.21	2.03	1.76	4.17	1.49	6.66	6.43	2.70	2.65	4.33	4.30	2.60	3.46	5.14	4.41	4.53
1973-74 DELTA-P		0.13	0.82	-1.32	0.91	-6.96*	5.78*	-4.85	0.93	-4.18	-0.42	-5.57*	4.07*	-3.13	-9.92*	0.57	2.11	-5.35	6.51	3.31
1973-74 SE OF DP		2.32	2.01	1.91	2.77	1.50	1.24	3.94	0.75	6.86	6.54	2.40	1.94	4.09	4.39	2.56	3.31	4.72	4.16	4.20
AGE: 13																				
1973-74 P-VALUE	67.46	64.05	68.91	70.81	64.93	64.63	70.05	46.74	70.17	58.95	56.44	67.98	71.64	47.31	63.28	67.01	70.15	69.01	65.20	79.04
1973-74 SE OF P-VAL	1.52	3.08	3.28	2.20	3.81	1.83	2.15	3.29	1.53	6.10	4.13	2.43	2.00	6.75	3.26	3.27	3.37	4.37	3.25	3.00
1973-74 DELTA-P		-3.41	1.45	3.35	-2.53	-2.83*	2.99*	-20.72*	2.71*	-8.51	-11.02*	0.52	4.18*	-20.15*	-4.22	-0.45	2.69	1.55	-2.26	11.58*
1973-74 SE OF DP		2.82	2.48	2.13	3.20	1.33	1.29	3.18	0.68	5.78	3.69	2.18	1.49	6.47	3.88	2.53	3.34	4.01	2.89	3.46
RESPONSE: 01 AGE: 9 Organizational- rearrangement or reordering of elements at the sentence level or above.																				
1973-74 P-VALUE	10.77	14.69	11.42	11.29	5.54	9.66	11.69	12.42	10.46	6.85	11.92	11.51	12.02	8.96	10.29	11.50	11.07	8.12	12.63	11.23
1973-74 SE OF P-VAL	0.98	1.66	2.00	2.13	0.99	1.31	1.29	2.77	1.13	3.07	5.77	2.17	1.70	2.39	3.60	2.27	2.00	2.86	2.65	3.80
1973-74 DELTA-P		3.92*	0.65	0.52	-5.23*	-1.11	0.92	1.65	-0.31	-3.92	1.15	0.74	1.25	-1.81	-0.48	0.73	0.30	-2.65	1.86	0.46
1973-74 SE OF DP		1.62	1.60	1.59	1.21	0.93	0.76	2.62	0.46	3.11	5.58	1.88	1.16	2.36	3.56	1.87	2.00	2.64	2.52	3.56

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT   R035/035

Original note was in pencil, revisions in ink. Revision is defined as any change no matter how slight. The types of revisions categorized follow: (percents of those who revised)

RESPONSE: 01 AGE: 13   Organizational- rearrangement or reordering of elements at the sentence level or above.

	NATIONAL	REGION SOUTHEAST	WEST	CENTRAL	NORTHEAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	22.72	23.71	23.29	22.29	21.68	19.47	26.16	13.50	23.72	10.73	25.09	23.50	23.12	11.55	23.57	20.61	19.33	24.24	22.94	20.39
1973-74 SE OF P-VAL	1.25	2.09	1.87	2.20	3.07	1.56	1.63	2.69	1.43	5.06	4.27	2.21	1.92	4.25	4.57	2.24	2.27	3.02	2.72	3.36
1973-74 DELTA-P		0.99	0.57	-0.43	-1.04	-3.25*	3.44*	-9.22*	1.00*	-3.99	2.37	0.87	0.40	-11.17*	0.85	1.09	-3.37	1.52	0.22	1.67
1973-74 SE OF DP		2.51	1.77	1.92	2.55	0.96	1.03	2.97	0.49	4.95	3.93	1.85	1.45	4.17	4.53	1.75	2.14	3.47	2.48	3.37

RESPONSE: 01 AGE: 9   Total or holistic- evidence of a radical departure from the overall approach taken in the original.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	6.00	7.16	5.06	5.52	6.86	4.00	7.66	12.78	4.88	5.59	11.97	4.98	4.06	13.13	3.42	6.53	6.07	6.68	3.28	3.09
1973-74 SE OF P-VAL	0.80	2.27	1.57	0.98	1.92	0.97	1.12	2.84	0.79	3.54	4.29	1.86	0.81	3.77	1.52	1.20	1.68	2.95	1.71	1.72
1973-74 DELTA-P		1.16	-0.94	-0.48	0.86	-2.00*	1.66*	6.78*	-1.12*	-0.41	5.97	2.94*	-1.94*	7.13*	-2.58	0.53	0.07	0.68	-2.72	-2.91
1973-74 SE OF DP		1.95	1.36	0.99	1.66	0.70	0.63	2.52	0.48	3.40	3.97	1.43	0.91	3.47	1.72	1.13	1.51	2.62	1.69	1.66

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.30	6.14	5.89	3.72	5.95	4.68	5.96	10.06	4.75	7.82	10.52	5.05	4.01	6.25	6.37	3.97	6.92	7.10	4.91	4.72
1973-74 SE OF P-VAL	0.57	1.54	1.12	0.77	1.23	0.85	0.85	2.63	0.56	2.81	2.13	1.02	0.71	2.44	1.87	0.78	1.72	2.12	1.28	1.99
1973-74 DELTA-P		0.84	0.59	-1.58*	0.65	-0.62	0.66	4.76	-0.55*	2.52	5.22*	-0.25	-1.29*	0.95	1.07	-1.33	1.62	1.80	-0.39	-0.58
1973-74 SE OF DP		1.31	0.95	0.76	1.06	0.61	0.65	2.41	0.27	2.66	2.07	0.78	0.51	2.39	1.85	0.67	1.47	2.00	1.24	1.87

RESPONSE: 01 AGE: 9   Non-describable- revisions in words, phrases, sentences, or sections that are illegible, or too incoherent to describe.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	4.27	6.83	3.45	3.37	4.36	4.62	3.98	5.76	3.94	7.87	8.30	1.89	3.57	5.10	6.22	5.07	2.98	2.48	3.33	5.42
1973-74 SE OF P-VAL	0.67	1.78	1.41	0.98	1.54	0.95	0.79	2.51	0.69	3.06	4.12	0.71	0.91	3.31	2.86	1.06	1.20	0.90	1.77	2.56
1973-74 DELTA-P		2.56	-0.82	-0.90	0.09	0.35	-0.29	1.49	-0.33	3.60	4.03	-2.38*	-0.70	0.83	1.95	0.80	-1.29	-1.79	-0.94	1.15
1973-74 SE OF DP		1.90	1.18	0.89	1.35	0.40	0.50	2.26	0.30	2.97	3.85	0.87	0.80	3.12	2.27	0.87	1.19	1.01	1.66	2.37

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.16	1.46	1.11	1.19	0.90	1.52	0.78	2.78	1.00	2.91	0.00	1.04	0.95	0.00	0.32	0.32	1.66	2.26	2.22	1.11
1973-74 SE OF P-VAL	0.30	0.81	0.58	0.50	0.53	0.44	0.36	1.34	0.29	2.04	0.00	0.47	0.36	0.00	0.33	0.23	0.81	1.25	0.93	0.81
1973-74 DELTA-P		0.30	-0.05	0.03	-0.26	0.36	-0.38	1.62	-0.16	1.75	-1.16*	-0.08	-0.21	-1.16*	-0.84	-0.84*	0.50	1.10	1.06	-0.05
1973-74 SE OF DP		0.68	0.49	0.45	0.48	0.26	0.27	1.20	0.13	1.92	0.30	0.39	0.29	0.30	0.43	0.32	0.75	1.13	0.77	0.76

EXERCISE: 203008-WT   R036/036

Respondents who either made only a commentary or only made a cosmetic revision. (percents of those who revised)

RESPONSE: 01 AGE: 9   Respondents who only made commentary type revision in their notes. (percents of only those who revised)

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.62	4.11	5.38	6.41	6.06	6.23	5.11	8.82	5.17	5.75	3.91	5.85	5.30	5.21	9.24	4.78	5.11	3.61	6.75	7.72
1973-74 SE OF P-VAL	1.04	1.03	1.56	1.67	3.53	1.36	1.16	2.82	1.18	2.81	2.17	1.85	0.93	2.48	1.95	1.60	2.68	2.61	4.99	3.64
1973-74 DELTA-P		-1.51	-0.24	0.79	0.44	0.61	-0.51	3.20	-0.45	0.13	-1.71	0.23	-0.28	-0.41	3.62	-0.84	-0.51	-2.01	1.13	2.10
1973-74 SE OF DP		1.31	1.48	1.41	2.88	0.77	0.64	2.60	0.44	2.56	1.87	1.16	0.64	2.76	2.10	1.49	2.41	2.47	4.45	3.40

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.65	5.98	5.31	3.41	8.36	5.99	5.29	14.23	4.18	8.37	7.14	6.42	3.92	21.94	4.91	5.68	3.31	2.18	6.91	3.16
1973-74 SE OF P-VAL	0.95	2.46	1.74	0.67	2.72	1.19	1.17	3.92	0.75	3.11	2.44	1.27	0.82	9.63	1.87	1.84	1.18	1.05	2.17	1.16
1973-74 DELTA-P		0.33	-0.34	-2.24*	2.71	0.34	-0.36	8.58*	-1.47*	2.72	1.49	0.77	-1.73*	16.29	-0.74	0.03	-2.34	-3.51*	1.26	-2.49
1973-74 SE OF DP		2.10	1.51	1.05	2.24	0.48	0.71	3.52	0.71	2.70	2.05	0.77	0.70	9.28	2.01	1.42	1.67	1.27	1.89	1.42

RESPONSE: 02 AGE: 9   Respondents who only made a cosmetic revision in their notes. (percents of only those who revised)

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.56	3.99	2.14	2.30	1.87	3.10	2.11	1.62	2.63	2.36	1.47	4.14	1.83	1.67	0.89	3.69	2.65	2.37	1.77	2.41
1973-74 SE OF P-VAL	0.41	1.19	0.56	0.66	0.93	0.73	0.51	0.91	0.51	2.63	1.44	1.26	0.44	1.15	0.65	0.96	1.12	1.17	0.99	1.56
1973-74 DELTA-P		1.43	-0.42	-0.06	-0.69	0.54	-0.45	-0.94	0.07	-0.20	-1.09	1.58	-0.73	-0.89	-1.67*	1.13	0.09	-0.19	-0.79	-0.15
1973-74 SE OF DP		1.01	0.55	0.56	0.81	0.52	0.43	1.04	0.19	2.36	1.43	1.03	0.47	1.23	0.70	0.73	1.02	1.16	0.95	1.52

AGE: 13

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.02	1.12	0.55	1.26	1.19	1.19	0.84	0.15	1.10	0.89	1.95	0.25	0.92	0.29	0.43	0.88	0.94	1.46	1.62	0.77
1973-74 SE OF P-VAL	0.26	0.58	0.41	0.54	0.59	0.38	0.34	0.16	0.30	0.87	1.06	0.15	0.39	0.31	0.45	0.35	0.59	0.94	0.79	0.73
1973-74 DELTA-P		0.10	-0.47	0.24	0.17	0.17	-0.18	-0.87*	0.08	-0.13	0.93	-0.77*	-0.10	-0.73	-0.59	-0.14	-0.08	0.44	0.60	-0.25
1973-74 SE OF DP		0.51	0.30	0.45	0.51	0.26	0.27	0.30	0.08	0.87	0.99	0.28	0.29	0.41	0.48	0.33	0.54	0.83	0.68	0.68

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT R037/037

The number of different types of editing revisions (not including commentaries, cosmetic, holistic or non-describable) respondents made follows: (percents of those who revised)

	NATIONAL	REGION SOUTHEAST	WEST	CENTRAL	NORTHEAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9		Exactly one type of revision.																		
1973-74 P-VALUE	25.38	23.82	22.56	27.26	27.41	29.81	21.70	20.41	26.29	26.49	19.12	23.41	25.87	18.74	31.06	29.77	21.70	25.82	25.40	20.37
1973-74 SE OF P-VAL	1.60	2.12	3.43	3.06	4.28	2.53	1.90	3.29	1.97	6.21	4.64	2.92	2.45	3.15	4.40	3.40	2.64	6.94	4.06	4.03
1973-74 DELTA-P		-1.56	-2.82	1.88	2.03	4.43*	-3.68*	-4.97	0.91	1.11	-6.26	-1.97	0.49	-6.64*	5.68	4.39	-3.68	0.44	0.02	-5.01
1973-74 SE OF DP		2.36	2.07	2.46	3.67	1.56	1.26	3.33	0.59	6.22	5.09	2.16	1.54	3.16	4.87	3.03	2.93	6.00	4.28	3.60
AGE: 13																				
1973-74 P-VALUE	12.45	11.82	12.91	13.82	10.88	13.74	11.09	14.06	12.34	15.08	13.21	11.18	12.09	9.86	14.94	14.67	12.92	12.10	12.35	5.69
1973-74 SE OF P-VAL	1.16	2.19	2.25	2.67	1.73	1.70	1.26	3.19	1.22	5.06	3.10	2.30	1.40	2.95	3.17	2.39	2.77	2.65	2.37	1.63
1973-74 DELTA-P		-0.63	0.46	1.37	-1.57	1.29	-1.36	1.61	-0.11	2.63	0.76	-1.27	-0.36	-2.59	2.49	2.22	0.47	-0.35	-0.10	-6.76*
1973-74 SE OF DP		2.02	1.91	2.11	1.70	0.94	0.95	3.08	0.39	4.65	2.94	1.83	1.16	3.01	2.94	1.72	2.56	2.47	3.13	1.89
RESPONSE: 02 AGE: 9		Exactly two types of revisions.																		
1973-74 P-VALUE	18.96	17.36	20.10	17.99	20.51	19.30	18.68	14.15	19.67	17.67	12.68	18.30	19.77	17.48	19.33	18.28	17.96	21.11	14.96	24.79
1973-74 SE OF P-VAL	1.17	2.87	1.92	2.02	2.82	2.22	1.65	2.23	1.38	5.59	5.10	2.55	1.69	2.59	3.26	2.38	1.98	5.01	2.16	3.53
1973-74 DELTA-P		-1.60	1.14	-0.97	1.55	0.34	-0.28	-4.81*	0.71	-1.29	-6.28	-0.66	0.81	-1.48	0.37	-0.68	-1.00	2.15	-4.00	5.83
1973-74 SE OF DP		2.52	1.76	1.67	2.43	1.48	1.40	2.28	0.42	5.36	4.88	2.07	1.30	2.59	3.20	2.04	1.95	4.55	2.28	3.23
AGE: 13																				
1973-74 P-VALUE	10.71	10.88	8.26	11.10	12.92	11.74	9.62	12.52	10.53	6.67	10.57	10.34	11.57	14.25	12.41	9.84	11.00	9.85	12.52	8.28
1973-74 SE OF P-VAL	0.84	1.85	1.78	1.20	2.12	1.30	1.04	2.55	0.88	2.34	2.54	1.56	1.27	3.76	2.72	1.23	2.15	2.73	2.39	2.43
1973-74 DELTA-P		0.17	-2.45	0.39	2.21	1.03	-1.09	1.81	-0.18	-4.04	-0.14	-0.37	0.86	3.54	1.70	-0.87	0.29	-0.86	1.81	-2.43
1973-74 SE OF DP		1.65	1.87	1.18	1.78	0.78	0.82	2.29	0.32	2.29	2.37	1.20	0.95	3.68	2.72	1.11	1.98	2.52	1.97	2.37
RESPONSE: 03 AGE: 9		Exactly three types of revisions.																		
1973-74 P-VALUE	15.83	15.27	16.99	16.86	13.27	15.87	15.79	15.20	15.91	18.65	17.47	18.49	14.83	15.81	12.92	15.48	16.94	18.52	18.00	11.41
1973-74 SE OF P-VAL	1.22	2.83	2.22	2.23	2.65	1.65	1.52	2.99	1.30	5.41	5.02	2.63	1.54	4.38	3.09	2.32	2.50	3.61	2.93	2.07
1973-74 DELTA-P		-0.56	[illegible]	1.03	-2.56	0.04	-0.04	-0.63	0.08	2.82	1.64	2.66	-1.00	-0.02	-2.91	-0.35	1.11	2.69	3.17	-4.42
1973-74 SE OF DP		2.53	[illegible]	1.79	2.36	1.10	0.92	2.67	0.46	5.01	4.94	2.22	1.09	4.00	3.12	1.83	2.47	3.13	2.59	2.23
AGE: 13																				
1973-74 P-VALUE	15.45	15.04	15.31	17.40	13.70	15.68	15.20	10.29	16.35	17.97	11.81	18.34	14.22	11.72	18.02	16.71	18.76	9.17	14.00	16.80
1973-74 SE OF P-VAL	0.83	2.06	1.31	1.49	1.98	1.34	1.15	2.20	0.86	4.43	2.62	1.87	1.44	3.28	2.34	1.86	2.39	1.97	1.67	2.60
1973-74 DELTA-P		-0.41	-0.14	1.35	-1.75	0.23	-0.25	-5.16*	0.90*	2.52	-3.64	2.89	-1.23	-3.73	2.57	1.26	3.31	-6.28*	-1.45	1.35
1973-74 SE OF DP		1.77	1.21	1.30	1.67	0.91	0.96	2.07	0.32	4.45	2.69	1.54	1.10	3.27	2.31	1.50	2.30	1.83	1.57	2.46
RESPONSE: 04 AGE: 9		Exactly four types of revisions.																		
1973-74 P-VALUE	13.80	17.08	12.71	12.64	13.98	11.27	15.90	16.09	13.45	10.83	11.72	11.40	13.65	21.61	10.38	12.93	13.50	9.54	16.47	14.90
1973-74 SE OF P-VAL	1.00	2.79	1.65	1.74	2.08	1.27	1.39	2.59	1.08	4.02	3.90	2.04	1.67	4.04	2.33	1.60	3.02	2.08	3.97	2.95
1973-74 DELTA-P		3.28	-1.09	-1.16	0.18	-2.53*	2.10*	2.29	-0.35	-2.97	-2.08	-2.40	-0.15	7.81*	-3.42	-0.87	-0.30	-4.26	2.67	1.10
1973-74 SE OF DP		2.41	1.52	1.42	1.87	0.97	0.77	2.39	0.41	4.03	3.94	2.14	1.14	3.74	2.48	1.60	2.67	2.47	3.55	2.75
AGE: 13																				
1973-74 P-VALUE	22.35	24.17	22.57	23.78	18.79	21.19	23.58	17.60	22.81	29.91	19.02	22.37	23.92	12.02	20.30	23.99	21.98	24.34	19.30	26.77
1973-74 SE OF P-VAL	1.11	2.95	2.25	1.57	2.56	1.48	1.69	2.29	1.10	5.80	3.15	1.91	1.50	4.81	2.51	1.95	3.03	3.35	3.72	3.60
1973-74 DELTA-P		1.82	[illegible]	1.43	-3.56	-1.16	1.23	-4.75*	0.46	7.56	-3.33	0.02	1.57	-10.33*	-2.05	1.64	-0.37	1.99	-3.05	4.42
1973-74 SE OF DP		2.30	1.87	1.51	2.21	1.13	1.16	2.24	0.37	5.49	3.00	1.76	1.16	4.61	2.59	1.67	2.93	2.98	2.38	2.67
RESPONSE: >05 AGE: 9		Five or more types of revisions.																		
1973-74 P-VALUE	11.11	9.88	13.76	11.02	9.05	9.34	12.58	10.04	11.42	10.02	16.56	9.58	14.56	5.43	11.67	8.75	13.84	11.23	12.14	15.74
1973-74 SE OF P-VAL	0.87	1.38	1.66	1.86	1.58	1.11	1.19	2.60	0.96	4.77	4.44	1.87	1.52	1.95	2.71	1.87	1.68	2.07	2.86	3.58
1973-74 DELTA-P		-1.23	2.65	-0.09	-2.06	-1.77*	1.47*	-1.07	0.31	-1.09	5.45	-1.53	3.45*	-5.68*	0.56	-2.36	2.73	0.12	1.03	4.63
1973-74 SE OF DP		1.39	1.44	1.39	1.47	0.85	0.71	2.44	0.42	4.68	4.34	1.64	1.31	1.94	2.66	1.55	1.68	2.07	2.67	3.20

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT 0037/037

The number of different types of editing revisions (not including commentaries, cosmetic, holistic or non-describable) respondents made follows: (percents of those who revised)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 303 AGE: 13 Five or more types of revisions.																				
1973-74 P-VALUE	27.93	25.28	31.16	25.72	29.17	26.50	29.46	22.28	28.70	16.87	26.49	26.71	30.35	23.33	21.93	24.99	25.17	34.89	29.83	35.14
1973-74 SE OF P-VAL	1.31	2.03	2.27	2.47	3.32	1.79	1.71	3.20	1.51	4.21	4.20	2.03	1.82	5.95	3.28	1.95	3.42	3.43	3.88	3.63
1973-74 DELTA-P		-2.65	3.23	-2.21	1.24	-1.43	1.51	-5.69	0.77	-11.06*	-1.44	-1.22	2.42	-4.60	-6.00	-2.94	-2.76	6.96*	1.90	7.21*
1973-74 SE OF DP		2.03	2.01	2.08	2.72	1.13	1.18	3.39	0.50	4.17	4.17	2.15	1.26	5.87	3.28	1.72	3.08	3.22	3.42	3.44

EXERCISE: 203008-WT 0018/020

For writers with both original and revised reports categorized 1-4, the same, improved or declined combined with number of types of revisions made. (percents of revised reports)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 101 AGE: 9 The same. Made 1 type of revision.																				
1973-74 P-VALUE	27.52	27.71	24.77	27.50	30.66	31.39	24.30	30.76	27.13	26.96	21.60	30.97	25.11	30.63	36.97	30.33	23.22	25.45	26.68	21.95
1973-74 SE OF P-VAL	1.62	3.70	3.94	2.30	3.22	2.59	1.72	3.90	1.81	7.07	5.51	3.16	2.23	5.00	4.37	2.50	2.95	4.06	3.68	5.39
1973-74 DELTA-P		0.19	-2.75	-0.02	3.28	3.87*	-3.22*	3.24	-0.39	-0.56	-5.09	3.45	-2.41	3.11	9.45*	2.81	-4.30	-2.07	-0.84	-5.57
1973-74 SE OF DP		3.33	3.15	2.11	2.94	1.55	1.26	3.71	0.66	7.12	5.63	2.24	1.51	5.54	4.43	2.43	2.99	3.50	5.02	4.86
AGE: 13																				
1973-74 P-VALUE	15.66	16.89	13.62	15.19	17.66	16.99	14.25	23.51	14.61	17.33	19.84	15.40	13.80	27.93	20.77	16.20	14.00	15.02	15.45	8.67
1973-74 SE OF P-VAL	1.24	2.85	3.09	1.97	3.28	1.74	1.45	3.81	1.26	9.92	3.06	1.90	1.24	8.79	4.14	2.35	2.07	3.34	3.20	2.06
1973-74 DELTA-P		1.23	-2.94	-0.47	1.80	1.33	-1.41	7.85*	-1.05	1.67	4.18	-0.26	-1.86	12.27	5.11	0.54	-1.66	-0.64	-0.21	-6.99*
1973-74 SE OF DP		2.52	1.86	1.41	2.72	1.00	1.01	3.30	0.64	9.64	2.97	1.33	1.07	8.56	4.15	1.90	2.35	3.07	2.72	2.12
RESPONSE: 102 AGE: 9 The same. Made 2 types of revisions.																				
1973-74 P-VALUE	16.31	17.48	14.39	16.88	17.00	17.07	15.01	13.22	16.71	19.74	17.98	14.56	15.87	11.09	17.06	16.74	16.94	19.75	14.07	16.14
1973-74 SE OF P-VAL	1.22	2.12	2.97	1.80	2.82	1.90	1.47	2.44	1.43	5.60	5.15	2.50	1.64	2.44	2.56	2.09	2.63	3.05	3.59	3.56
1973-74 DELTA-P		1.17	-2.12	0.57	0.69	1.56	-1.30	-3.09	0.40	3.43	1.67	-1.75	-0.44	-5.22*	0.75	0.43	0.63	3.44	-2.24	-0.17
1973-74 SE OF DP		2.07	2.36	1.61	2.46	1.24	1.06	2.58	0.45	5.51	4.99	2.32	1.05	2.52	2.56	1.70	2.50	2.79	3.13	3.05
AGE: 13																				
1973-74 P-VALUE	10.28	11.61	9.20	11.38	9.05	11.28	9.22	8.59	10.32	9.18	10.99	9.20	10.36	13.30	10.44	11.11	10.05	7.24	12.05	7.07
1973-74 SE OF P-VAL	0.90	1.85	1.86	1.68	1.79	1.07	1.36	2.07	0.94	2.99	2.67	1.66	1.24	3.19	2.43	1.45	2.84	2.43	1.82	2.22
1973-74 DELTA-P		1.33	-1.08	1.10	-1.23	1.00	-1.06	-1.69	0.04	-1.10	0.71	-1.08	0.08	3.02	0.16	0.83	-0.23	-3.04	1.77	-3.21
1973-74 SE OF DP		1.68	1.55	1.43	1.59	0.80	0.84	1.95	0.31	3.12	2.47	1.43	0.82	3.05	2.39	1.20	2.50	2.21	1.52	2.21
RESPONSE: 103 AGE: 9 The same. Made 3 types of revisions.																				
1973-74 P-VALUE	18.08	12.73	20.64	19.76	17.09	19.32	17.05	14.57	18.92	18.98	10.41	18.63	18.40	18.91	11.17	19.55	14.77	22.21	16.25	19.93
1973-74 SE OF P-VAL	1.40	2.23	3.52	2.05	2.47	2.43	1.52	3.46	1.55	5.62	4.60	2.94	1.56	4.46	3.66	2.00	2.00	3.42	3.78	2.79
1973-74 DELTA-P		-5.33*	2.58	1.68	-0.94	1.24	-1.03	-3.51	0.84	0.90	-7.67	0.55	0.32	0.83	-6.91	1.07	-3.31	4.13	-1.83	1.85
1973-74 SE OF DP		2.25	2.79	2.01	2.31	1.54	1.30	3.16	0.50	5.14	4.50	2.39	1.01	4.36	3.74	2.14	2.64	2.81	3.22	2.57
AGE: 13																				
1973-74 P-VALUE	14.25	10.75	15.83	14.55	15.20	14.55	13.93	12.18	14.62	14.09	10.94	15.70	13.81	15.40	13.99	15.28	16.21	8.90	15.26	12.39
1973-74 SE OF P-VAL	0.81	1.82	1.27	1.57	1.99	1.22	1.03	3.10	0.87	5.06	2.65	1.06	1.40	3.92	2.21	1.36	2.22	2.12	2.56	1.83
1973-74 DELTA-P		-3.50*	1.58	0.30	0.95	0.38	-0.32	-2.07	0.37	-0.16	-3.31	1.45	-0.08	1.15	-0.26	1.03	1.94	-5.35*	1.01	-1.86
1973-74 SE OF DP		1.63	1.19	1.33	1.60	0.77	0.82	2.90	0.38	5.02	2.64	1.60	1.09	3.77	2.11	1.18	2.19	2.03	2.17	1.85
RESPONSE: 104 AGE: 9 The same. Made 4 types of revisions.																				
1973-74 P-VALUE	12.98	14.92	11.06	13.61	12.64	9.73	15.68	15.83	12.58	15.97	14.82	12.18	11.06	15.99	9.29	11.90	15.28	11.12	14.14	13.82
1973-74 SE OF P-VAL	0.96	2.67	1.74	1.54	2.08	1.25	1.56	3.02	1.03	6.82	6.68	2.11	1.39	3.55	2.55	1.65	2.27	2.35	3.08	2.11
1973-74 DELTA-P		1.94	-1.92	0.63	-0.34	-3.25*	2.70*	2.85	-0.40	2.99	1.84	-0.80	-1.12	3.01	-3.69	-1.08	2.30	-1.86	1.16	0.84
1973-74 SE OF DP		2.31	1.94	1.31	1.82	1.16	0.93	2.76	0.44	6.50	6.63	1.92	1.23	3.27	2.53	1.47	3.10	2.32	3.45	1.91
AGE: 13																				
1973-74 P-VALUE	19.14	21.17	20.58	20.14	14.51	18.65	19.66	14.53	19.74	23.20	16.36	18.74	20.33	9.25	17.19	20.39	19.06	24.22	15.78	21.27
1973-74 SE OF P-VAL	1.27	3.28	3.33	1.95	2.01	1.56	1.97	2.30	1.19	8.87	3.00	2.12	1.54	4.51	3.60	2.05	2.73	3.58	2.38	2.43
1973-74 DELTA-P		2.03	1.44	1.00	-4.63*	-0.49	0.52	-4.61*	0.60	4.06	-2.78	-0.38	1.19	-9.89*	-1.95	1.25	-0.08	5.08	-3.36	2.13
1973-74 SE OF DP		2.90	2.38	1.01	1.97	1.21	1.26	2.30	0.38	8.76	3.11	1.76	1.06	6.24	2.61	1.73	2.75	2.97	1.98	2.35

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT R018/020

For writers with both original and revised reports categorized 1-4, the same, improved or declined combined with number of types of revisions made. (percents of revised reports)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 105 AGE: 9 The same. Made 5 types of revisions.																				
1973-74 P-VALUE	8.79	7.79	11.72	7.93	7.38	8.35	9.16	9.21	8.66	3.80	13.88	7.74	10.73	7.83	13.39	5.95	9.89	8.63	10.29	10.67
1973-74 SE OF P-VAL	0.72	1.71	1.59	1.21	1.25	1.16	1.26	2.16	0.90	2.20	3.98	1.61	1.22	2.55	1.97	1.05	1.41	1.80	2.00	3.00
1973-74 DELTA-P		-1.00	2.93*	-0.86	-1.41	-0.44	0.37	0.42	-0.15	-4.99*	5.09	-1.05	1.94*	-0.96	4.60*	-2.84*	1.10	-0.16	1.50	1.88
1973-74 SE OF DP		1.52	1.30	1.00	1.20	1.04	0.87	3.23	0.38	2.17	3.76	1.02	0.96	2.33	2.01	0.97	1.38	1.73	1.77	2.73
AGE: 13																				
1973-74 P-VALUE	15.54	13.01	17.68	16.38	14.35	14.47	16.67	11.28	16.11	12.60	12.31	14.60	17.84	14.69	11.29	13.51	17.16	13.86	17.63	20.57
1973-74 SE OF P-VAL	1.08	2.16	2.50	2.08	1.73	1.22	1.71	2.40	1.16	3.77	2.31	2.08	1.53	4.60	2.11	1.88	3.03	2.00	2.55	3.67
1973-74 DELTA-P		-2.53	2.14	0.84	-1.19	-1.07	1.13	-4.26	0.57	-2.94	-3.23	-0.94	2.30*	-0.85	-4.25	-2.03	1.62	-1.68	2.09	5.03
1973-74 SE OF DP		1.96	2.01	1.77	1.66	0.98	1.03	2.38	0.32	3.67	2.44	1.63	1.02	4.44	2.19	1.52	3.38	2.34	2.34	3.25
RESPONSE: 106 AGE: 9 The same. Made 6 types of revisions.																				
1973-74 P-VALUE	2.70	2.04	2.65	3.60	1.97	1.89	3.37	3.23	2.67	4.04	5.33	1.82	3.97	0.73	1.12	2.86	3.70	1.91	2.85	4.02
1973-74 SE OF P-VAL	0.50	1.05	0.98	0.97	0.83	0.50	0.75	1.31	0.55	3.98	3.19	0.78	0.90	0.53	1.08	0.90	1.25	1.02	1.13	1.53
1973-74 DELTA-P		-0.66	-0.05	0.90	-0.73	-0.81	0.67	0.53	-0.03	1.34	2.63	-0.88	1.27*	-1.97*	-1.58	0.16	1.00	-0.79	0.15	1.32
1973-74 SE OF DP		0.96	0.84	0.75	0.79	0.45	0.38	1.21	0.21	3.84	3.10	0.70	0.62	0.67	1.12	0.76	1.07	0.94	1.05	1.39
AGE: 13																				
1973-74 P-VALUE	7.80	9.25	8.41	6.15	7.75	6.94	8.71	6.27	7.95	2.74	8.86	8.39	8.03	5.65	4.47	7.42	6.90	10.52	9.36	7.69
1973-74 SE OF P-VAL	0.70	1.61	1.44	1.14	1.30	0.90	1.13	1.62	0.81	1.67	3.80	1.52	1.16	2.79	1.91	1.07	1.36	2.23	1.62	2.61
1973-74 DELTA-P		1.45	0.61	-1.65	-0.05	-0.86	0.91	-1.53	0.15	-5.06*	1.06	0.59	0.23	-2.15	-3.33	-0.38	-0.90	2.72	1.56	-0.11
1973-74 SE OF DP		1.40	1.19	1.02	1.17	0.71	0.75	1.60	0.25	1.56	3.73	1.26	0.80	2.71	1.96	0.95	1.25	2.06	1.48	2.60
RESPONSE: 107 AGE: 9 The same. Made 7 types of revisions.																				
1973-74 P-VALUE	0.45	0.57	0.00	0.80	0.37	0.45	0.45	0.49	0.46	0.00	0.00	0.00	0.72	0.00	0.00	0.33	0.00	1.41	0.61	0.68
1973-74 SE OF P-VAL	0.16	0.43	0.00	0.40	0.38	0.28	0.23	0.50	0.19	0.00	0.00	0.00	0.36	0.00	0.00	0.24	0.00	0.87	0.40	0.65
1973-74 DELTA-P		0.12	-0.45*	0.35	-0.08	0.00	0.00	0.04	0.01	-0.45*	-0.45*	-0.45*	0.27	-0.45*	-0.45*	-0.12	-0.45*	0.96	0.16	0.23
1973-74 SE OF DP		0.38	0.16	0.29	0.34	0.20	0.17	0.46	0.07	0.16	0.16	0.16	0.35	0.16	0.16	0.23	0.16	0.78	0.33	0.59
AGE: 13																				
1973-74 P-VALUE	2.40	2.46	1.76	1.56	4.06	2.10	2.71	3.38	2.42	2.57	0.69	0.90	3.86	1.45	0.41	1.38	1.14	4.60	2.76	5.70
1973-74 SE OF P-VAL	0.41	0.71	0.69	0.71	1.02	0.56	0.58	1.33	0.65	2.66	0.69	0.46	0.78	0.85	0.41	0.57	0.56	1.83	1.08	1.66
1973-74 DELTA-P		0.04	-0.64	-0.84	1.66*	-0.30	0.31	0.98	0.02	0.17	-1.71*	-1.51*	1.46*	-0.95	-1.99*	-1.02	-1.26	2.20	0.36	3.30*
1973-74 SE OF DP		0.68	0.62	0.62	0.82	0.39	0.41	1.26	0.16	2.39	0.44	0.51	0.50	0.81	0.56	0.56	0.65	1.70	0.95	1.66
RESPONSE: 201 AGE: 9 Improved. Made 1 type of revision.																				
1973-74 P-VALUE	2.31	3.48	2.36	1.51	2.43	1.86	2.69	3.54	2.00	2.65	7.80	3.09	1.65	3.46	1.08	1.61	4.46	2.32	1.49	1.86
1973-74 SE OF P-VAL	0.38	0.85	0.86	0.62	0.75	0.55	0.56	1.19	0.39	1.86	3.59	0.95	0.53	1.35	0.85	0.55	1.35	1.07	0.97	0.95
1973-74 DELTA-P		1.17	0.05	-0.80	0.12	-0.45	0.38	1.23	-0.31	0.34	5.49	0.78	-0.66	1.15	-1.23	-0.70	2.15	0.01	-0.82	-0.45
1973-74 SE OF DP		0.77	0.70	0.53	0.69	0.44	0.37	1.08	0.23	1.85	3.46	0.87	0.45	1.25	0.89	0.52	1.21	0.97	0.90	0.90
AGE: 13																				
1973-74 P-VALUE	1.86	1.32	1.96	1.75	2.35	2.25	1.45	6.86	1.21	0.00	4.83	1.78	1.00	3.00	1.55	1.81	3.86	0.88	0.73	1.84
1973-74 SE OF P-VAL	0.39	0.50	0.76	0.68	1.04	0.61	0.44	1.98	0.36	0.00	1.61	0.76	0.40	1.74	0.96	0.65	1.57	0.75	0.69	1.29
1973-74 DELTA-P		-0.54	0.10	-0.11	0.49	0.39	-0.41	5.00*	-0.65*	-1.86*	2.97	-0.08	-0.86*	1.14	-0.31	-0.05	2.00	-0.98	-1.13	-0.02
1973-74 SE OF DP		0.54	0.63	0.60	0.85	0.36	0.38	1.79	0.22	0.39	1.50	0.64	0.36	1.72	0.95	0.54	1.39	0.76	0.73	1.20
RESPONSE: 202 AGE: 9 Improved. Made 2 types of revisions.																				
1973-74 P-VALUE	0.78	0.66	1.71	0.08	0.81	0.53	0.99	0.21	0.86	0.00	2.14	0.54	0.83	1.40	1.77	0.28	0.43	0.00	2.38	0.60
1973-74 SE OF P-VAL	0.36	0.50	1.28	0.08	0.53	0.27	0.61	0.21	0.42	0.00	2.07	0.39	0.52	0.81	1.30	0.26	0.44	0.00	2.11	0.60
1973-74 DELTA-P		-0.12	0.93	-0.70	0.03	-0.25	0.21	-0.57	0.08	-0.78*	1.36	-0.24	0.05	0.62	0.99	-0.50	-0.35	-0.78*	1.60	-0.18
1973-74 SE OF DP		0.53	0.93	0.36	0.48	0.37	0.30	0.40	0.09	0.36	2.03	0.47	0.26	0.82	1.25	0.40	0.51	0.36	1.81	0.59

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-RT 8016/020

For writers with both original and revised reports categorized 1-4, the same, improved or declined combined with number of types of revisions made. (percents of revised reports)

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
RESPONSE: 202 AGE: 13 Improved. Made 2 types of revisions.																				
1973-74 P-VALUE	0.49	0.61	0.41	0.84	0.24	0.20	0.79	1.30	0.35	0.00	1.17	0.23	0.43	0.29	1.38	0.19	0.46	0.50	0.43	0.46
1973-74 SE OF P-VAL	0.18	0.32	0.30	0.53	0.07	0.15	0.28	0.74	0.19	0.00	0.78	0.23	0.15	0.31	1.25	0.19	0.46	0.37	0.44	0.49
1973-74 DELTA-P		-0.08	-0.08	0.35	-0.25	-0.29*	0.30*	0.81	-0.14	-0.49*	0.68	-0.26	-0.07	-0.20	1.09	-0.30	-0.03	0.01	0.10	0.17
1973-74 SE OF DP		0.30	0.27	0.39	0.19	0.12	0.13	0.70	0.10	0.18	0.74	0.17	0.20	0.35	1.13	0.22	0.34	0.38	0.40	0.47
RESPONSE: 203 AGE: 9 Improved. Made 3 types of revisions.																				
1973-74 P-VALUE	1.03	1.37	1.57	0.57	0.72	1.11	0.94	0.92	1.03	0.00	3.56	1.16	1.09	0.37	2.69	0.78	0.58	0.72	1.55	1.69
1973-74 SE OF P-VAL	0.29	0.78	0.79	0.31	0.47	0.49	0.34	0.78	0.33	0.00	3.45	0.48	0.46	0.36	1.30	0.43	0.36	0.70	[illegible]	0.91
1973-74 DELTA-P		0.35	0.50	-0.45	-0.30	0.09	-0.06	-0.10	0.01	-1.02*	2.54	0.16	0.07	-0.65	1.67	-0.28	-0.58	-0.30	0.53	[illegible]
1973-74 SE OF DP		0.62	0.62	0.34	0.45	0.33	0.27	0.87	0.11	0.39	3.39	0.57	0.37	0.43	1.21	0.40	0.48	0.65	0.90	0.81
AGE: 13																				
1973-74 P-VALUE	0.94	1.70	0.96	0.92	0.34	1.35	0.76	1.11	0.97	3.01	0.00	1.52	0.58	0.69	1.29	0.47	1.94	0.46	1.02	0.87
1973-74 SE OF P-VAL	0.21	0.74	0.19	0.42	0.25	0.29	0.28	0.69	0.21	2.04	0.00	0.57	0.22	0.46	0.77	0.25	0.85	0.65	0.71	0.61
1973-74 DELTA-P		0.76	0.08	-0.04	-0.62*	0.19	-0.20	0.15	0.01	2.93	-0.98*	0.56	-0.38	-0.32	0.33	-0.49	0.98	-0.30	0.46	-0.09
1973-74 SE OF DP		0.61	0.25	0.35	0.28	0.16	0.19	0.60	0.07	1.96	0.31	0.43	0.23	0.47	0.77	0.27	0.76	0.65	0.62	0.58
RESPONSE: 204 AGE: 9 Improved. Made 4 types of revisions.																				
1973-74 P-VALUE	0.87	1.65	0.65	0.63	0.82	0.92	0.83	0.89	0.91	0.77	0.71	1.10	1.29	0.73	1.12	1.05	0.69	0.50	1.27	0.52
1973-74 SE OF P-VAL	0.25	0.75	0.40	0.36	0.47	0.33	0.34	0.62	0.27	0.77	0.73	0.61	0.50	0.75	1.08	0.45	0.46	0.59	0.88	0.51
1973-74 DELTA-P		0.78	-0.23	-0.24	-0.05	0.05	-0.04	0.02	0.04	-0.10	-0.16	0.31	0.62	-0.10	0.25	0.18	-0.18	-0.28	0.40	-0.35
1973-74 SE OF DP		0.62	0.36	0.32	0.43	0.26	0.22	0.59	0.09	0.70	0.71	0.52	0.34	0.73	1.03	0.38	0.46	0.56	0.81	0.50
AGE: 13																				
1973-74 P-VALUE	1.43	0.81	0.95	1.48	2.48	1.40	1.46	1.44	1.48	3.49	0.00	0.83	2.05	0.99	3.05	1.41	0.53	1.74	0.48	3.72
1973-74 SE OF P-VAL	0.20	0.43	0.43	0.34	0.89	0.37	0.43	0.77	0.24	2.04	0.00	0.24	0.53	0.68	2.37	0.50	0.28	0.74	0.33	1.18
1973-74 DELTA-P		-0.62	-0.48	0.05	1.05	-0.03	0.03	0.01	0.05	2.66	-1.43*	-0.49	0.62*	-0.49	3.42	-0.02	-0.90*	0.31	-0.59*	1.29
1973-74 SE OF DP		0.44	0.42	0.47	0.71	0.25	0.27	0.76	0.05	1.69	0.38	0.37	0.30	0.71	2.23	0.40	0.44	0.71	0.30	1.55
RESPONSE: 205 AGE: 9 Improved. Made 5 types of revisions.																				
1973-74 P-VALUE	1.32	1.72	0.92	1.21	1.02	1.02	1.57	0.85	1.32	0.00	0.00	1.11	1.29	2.64	1.13	1.12	0.91	0.35	1.97	1.98
1973-74 SE OF P-VAL	0.36	0.88	0.56	0.61	0.87	0.63	0.54	0.80	0.29	0.00	0.00	0.65	0.57	1.34	0.85	0.54	0.68	0.34	0.98	1.39
1973-74 DELTA-P		0.40	-0.40	-0.11	0.30	-0.30	0.25	-0.47	0.00	-1.32*	-1.32*	-0.21	0.07	1.32	-0.19	-0.20	-0.01	-0.97*	0.65	0.66
1973-74 SE OF DP		0.78	0.52	0.51	0.75	0.38	0.31	0.75	0.16	0.36	0.36	0.53	0.39	1.23	0.77	0.44	0.63	0.46	0.85	1.28
AGE: 13																				
1973-74 P-VALUE	2.46	1.45	3.22	2.50	2.30	3.56	2.35	2.35	2.50	1.03	3.22	2.08	2.28	0.26	1.46	2.57	1.46	3.35	2.63	3.88
1973-74 SE OF P-VAL	0.39	0.90	0.65	0.88	0.84	0.48	0.52	0.94	0.43	0.69	1.61	0.71	0.56	0.26	0.98	0.65	0.54	1.22	1.28	0.93
1973-74 DELTA-P		-1.01	0.76	0.12	-0.12	0.10	-0.11	-0.11	0.08	-1.48	0.76	-0.30	-0.20	-2.20*	-1.00	0.11	-1.00	0.89	0.16	1.38
1973-74 SE OF DP		0.58	0.59	0.70	0.72	0.31	0.33	0.93	0.12	0.88	1.09	0.55	0.49	0.51	1.00	0.93	0.60	1.11	1.00	0.87
RESPONSE: 206 AGE: 9 Improved. Made 6 types of revisions.																				
1973-74 P-VALUE	0.55	0.35	0.00	0.69	0.71	0.46	0.63	0.50	0.57	2.46	0.00	0.15	0.48	0.65	0.81	0.75	0.63	1.03	0.00	0.00
1973-74 SE OF P-VAL	0.17	0.42	0.00	0.33	0.50	0.26	0.25	0.60	0.19	2.10	0.00	0.15	0.30	0.63	0.62	0.43	0.46	0.70	0.00	0.00
1973-74 DELTA-P		0.00	-0.55*	0.34	0.16	-0.09	0.07	0.04	0.02	2.09	-0.55*	-0.40	-0.07	0.10	-0.16	0.20	0.07	0.48	-0.55*	-0.55*
1973-74 SE OF DP		0.38	0.17	0.26	0.41	0.20	0.17	0.55	0.08	2.05	0.17	0.21	0.25	0.60	0.81	0.35	0.46	0.65	0.17	0.17
AGE: 13																				
1973-74 P-VALUE	0.80	0.46	0.55	0.90	1.29	0.95	0.66	0.95	0.83	0.00	1.01	0.89	0.66	1.73	2.47	1.07	0.47	0.95	0.11	0.00
1973-74 SE OF P-VAL	0.23	0.30	0.39	0.28	0.60	0.34	0.30	0.90	0.24	0.00	0.99	0.44	0.30	1.62	1.07	0.50	0.46	0.70	0.11	0.00
1973-74 DELTA-P		-0.38	-0.25	0.10	0.49	0.15	-0.16	0.15	0.03	-0.80*	0.21	0.09	-0.14	0.93	1.67	0.27	-0.33	0.15	-0.69*	-0.80*
1973-74 SE OF DP		0.37	0.36	0.29	0.54	0.22	0.23	0.84	0.09	0.23	0.92	0.40	0.25	1.55	1.03	0.30	0.45	0.65	0.23	0.23

* The absolute value of this number is greater than 2.0 times its standard error.

724

725

EXERCISE: 203008-WT R010/020

For writers with both original and revised reports categorized 1-4, the same, improved or declined combined with number of types of revisions made. (percents of revised reports)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 207 AGE: 9	Improved. Made 7 types of revisions.																			
1973-74 P-VALUE	0.09	0.00	0.00	0.26	0.00	0.00	0.16	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.05	0.00	0.00	0.26	0.00	0.00	0.15	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.09	-0.09	0.17	-0.09	-0.09	0.07	-0.09	0.02	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	0.21	-0.09	-0.09	-0.09	-0.09
1973-74 SE OF DP		0.09	0.09	0.17	0.09	0.09	0.07	0.09	0.02	0.09	0.09	0.09	0.09	0.09	0.09	0.20	0.09	0.09	0.09	0.09
AGE: 13																				
1973-74 P-VALUE	0.47	0.53	0.49	0.60	0.35	0.42	0.52	0.00	0.55	0.00	0.62	0.32	0.61	0.00	0.84	0.17	0.39	0.32	0.47	1.62
1973-74 SE OF P-VAL	0.17	0.39	0.30	0.39	0.35	0.21	0.27	0.00	0.20	0.00	0.61	0.22	0.31	0.00	0.78	0.17	0.39	0.32	0.47	0.90
1973-74 DELTA-P		0.06	0.02	0.13	-0.12	-0.05	0.05	-0.47*	0.08*	-0.47*	0.15	-0.15	0.14	-0.47*	0.37	-0.30	-0.08	-0.15	0.00	1.15
1973-74 SE OF DP		0.36	0.29	0.16	0.31	0.17	0.18	0.17	0.03	0.17	0.56	0.22	0.30	0.17	0.75	0.19	0.37	0.33	0.47	0.81
RESPONSE: 301 AGE: 9	Declined. Made 1 type of revision.																			
1973-74 P-VALUE	1.42	1.02	1.30	1.36	1.99	1.87	1.05	1.03	1.49	1.83	0.00	1.25	1.28	1.58	0.22	1.50	1.60	1.12	2.07	1.24
1973-74 SE OF P-VAL	0.28	0.55	0.49	0.50	0.70	0.51	0.44	0.71	0.32	1.79	0.00	0.61	0.47	1.06	0.22	0.52	1.00	0.77	0.74	0.79
1973-74 DELTA-P		-0.40	-0.12	-0.06	0.57	0.45	-0.37	-0.39	0.07	0.41	-1.42*	-0.17	-0.14	0.16	-1.20*	0.08	0.18	-0.30	0.65	-0.18
1973-74 SE OF DP		0.51	0.44	0.41	0.60	0.42	0.35	0.69	0.12	1.77	0.20	0.45	0.35	1.03	0.35	0.45	0.87	0.71	0.75	0.74
AGE: 13																				
1973-74 P-VALUE	0.92	2.19	0.48	0.53	0.76	0.66	1.19	1.33	0.86	2.14	2.61	0.76	0.50	0.99	1.52	0.93	0.91	1.60	0.38	0.68
1973-74 SE OF P-VAL	0.21	0.67	0.35	0.24	0.42	0.26	0.40	0.63	0.22	1.55	1.17	0.30	0.30	0.92	0.88	0.30	0.56	0.90	0.37	0.69
1973-74 DELTA-P		1.27*	-0.44	-0.39	-0.16	-0.26	0.27	0.41	-0.06	1.22	1.69	-0.16	-0.42	0.07	0.60	0.01	-0.01	0.68	-0.54	-0.24
1973-74 SE OF DP		0.56	0.31	0.26	0.37	0.25	0.37	0.59	0.19	1.54	1.12	0.32	0.24	0.91	0.84	0.32	0.55	0.88	0.41	0.65
RESPONSE: 302 AGE: 9	Declined. Made 2 types of revisions.																			
1973-74 P-VALUE	0.49	0.53	0.34	0.69	0.34	0.27	0.67	0.48	0.51	0.00	0.00	1.04	0.29	0.00	0.00	0.56	1.44	0.64	0.00	0.00
1973-74 SE OF P-VAL	0.20	0.53	0.23	0.62	0.33	0.19	0.30	0.48	0.23	0.00	0.00	0.61	0.20	0.00	0.00	0.39	0.81	0.63	0.00	0.00
1973-74 DELTA-P		0.04	-0.15	0.20	-0.15	-0.22	0.18	-0.01	0.02	-0.49*	-0.49*	0.55	-0.20	-0.49*	-0.49*	0.07	0.95	0.15	-0.49*	-0.49*
1973-74 SE OF DP		0.46	0.31	0.32	0.32	0.21	0.18	0.46	0.07	0.20	0.20	0.51	0.25	0.20	0.20	0.31	0.70	0.56	0.20	0.20
AGE: 13																				
1973-74 P-VALUE	0.62	0.56	0.50	0.17	1.34	0.77	0.46	0.28	0.69	0.00	1.00	1.49	0.23	1.03	0.00	0.47	0.88	1.12	0.82	0.00
1973-74 SE OF P-VAL	0.17	0.39	0.35	0.13	0.50	0.32	0.23	0.28	0.19	0.00	0.78	0.57	0.20	1.03	0.00	0.31	0.55	0.67	0.19	0.00
1973-74 DELTA-P		-0.06	-0.12	-0.45*	0.72	0.15	-0.16	-0.34	0.07	-0.62*	0.38	0.87*	-0.39	0.41	-0.62*	-0.15	0.26	0.50	0.20	-0.62*
1973-74 SE OF DP		0.34	0.29	0.19	0.41	0.32	0.23	0.28	0.08	0.17	0.79	0.40	0.24	1.01	0.17	0.25	0.49	0.61	0.22	0.17
RESPONSE: 303 AGE: 9	Declined. Made 3 types of revisions.																			
1973-74 P-VALUE	1.02	0.98	0.92	0.91	1.35	0.38	1.55	0.96	0.93	0.00	0.00	1.79	1.02	0.00	1.26	1.43	1.38	1.25	0.86	0.00
1973-74 SE OF P-VAL	0.28	0.61	0.43	0.53	0.62	0.25	0.47	0.75	0.29	0.00	0.00	0.88	0.41	0.00	1.15	0.72	0.67	0.86	0.64	0.00
1973-74 DELTA-P		-0.04	-0.10	-0.11	0.33	-0.64*	0.53*	-0.06	-0.09	-1.02*	-1.02*	0.77	0.00	-1.02*	0.24	0.41	0.36	0.23	-0.16	-1.02*
1973-74 SE OF DP		0.55	0.40	0.42	0.56	0.29	0.25	0.69	0.14	0.28	0.28	0.78	0.34	0.28	1.10	0.57	0.62	0.76	0.68	0.28
AGE: 13																				
1973-74 P-VALUE	0.69	1.45	0.00	0.85	0.62	0.71	0.67	0.63	0.73	0.94	0.73	0.65	0.68	0.32	1.64	1.25	0.00	0.00	0.00	1.04
1973-74 SE OF P-VAL	0.22	0.74	0.00	0.36	0.43	0.35	0.29	0.65	0.26	0.67	0.54	0.56	0.28	0.33	0.92	0.56	0.00	0.00	0.00	0.74
1973-74 DELTA-P		0.76	-0.69*	0.16	-0.07	0.02	-0.02	-0.06	0.04	0.25	0.04	-0.04	-0.01	-0.37	0.95	0.56	-0.69*	-0.69*	-0.69*	0.35
1973-74 SE OF DP		0.59	0.22	0.33	0.38	0.24	0.26	0.64	0.08	0.67	0.55	0.46	0.25	0.43	0.87	0.30	0.22	0.22	0.22	0.72
RESPONSE: 304 AGE: 9	Declined. Made 4 types of revisions.																			
1973-74 P-VALUE	1.19	2.05	1.90	0.64	0.37	1.37	1.04	1.89	1.10	2.61	0.00	1.66	1.36	2.60	0.45	1.35	0.44	0.14	2.31	1.27
1973-74 SE OF P-VAL	0.34	0.92	0.93	0.36	0.30	0.47	0.47	0.97	0.37	2.56	0.00	0.92	0.58	1.63	0.45	0.57	0.41	0.15	1.21	1.22
1973-74 DELTA-P		0.86	0.71	-0.55	-0.82*	0.18	-0.15	0.70	-0.09	1.42	-1.19*	0.47	0.17	1.41	-0.74	0.16	-0.75	-1.05*	1.12	0.08
1973-74 SE OF DP		0.79	0.72	0.39	0.40	0.36	0.30	0.91	0.14	2.48	0.34	0.77	0.44	1.34	0.53	0.49	0.46	0.35	1.07	1.09

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT 8018/020

For writers with both original and revised reports categorized 1-4, the same, improved or declined combined with number of types of revisions made. (percents of revised reports)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 304 AGE: 13		Declined. Made 4 types of revisions.																		
1973-74 P-VALUE	2.02	1.13	1.79	3.00	1.93	1.78	2.28	2.30	1.88	5.88	1.57	2.99	1.20	2.60	3.11	2.22	2.06	1.18	2.52	0.62
1973-74 SE OF P-VAL	0.37	0.45	0.88	0.79	0.70	0.44	0.61	1.15	0.36	3.09	0.92	0.68	0.49	1.40	0.98	0.76	0.98	0.74	1.14	0.63
1973-74 DELTA-P		-0.89	-0.23	0.98	-0.09	-0.24	0.26	0.20	-0.18	3.82	-0.45	0.97	-0.82	0.58	1.09	0.20	0.04	-0.84	0.50	-1.40*
1973-74 SE OF DP		0.50	0.45	0.64	0.63	0.37	0.39	1.11	0.17	2.92	0.85	0.56	0.43	1.39	1.02	0.59	0.91	0.75	0.99	0.65
RESPONSE: 305 AGE: 9		Declined. Made 5 types of revisions.																		
1973-74 P-VALUE	0.76	1.22	0.90	0.49	0.58	0.40	1.06	0.92	0.61	0.00	0.00	0.41	0.78	1.42	0.06	0.37	1.35	0.59	0.00	1.38
1973-74 SE OF P-VAL	0.22	0.62	0.55	0.24	0.41	0.23	0.36	0.63	0.21	0.00	0.00	0.30	0.39	0.95	0.07	0.24	0.78	0.59	0.00	1.00
1973-74 DELTA-P		0.47	0.14	-0.27	-0.18	-0.36	0.30	0.16	-0.15	-0.76*	-0.76*	-0.35	-0.02	0.66	0.10	-0.39	0.59	-0.17	-0.76*	0.62
1973-74 SE OF DP		0.58	0.49	0.26	0.38	0.23	0.20	0.57	0.13	0.22	0.22	0.32	0.31	0.88	0.06	0.29	0.70	0.56	0.22	0.98
AGE: 13																				
1973-74 P-VALUE	1.12	1.13	0.53	0.98	1.94	1.17	1.07	1.51	1.04	0.57	0.54	1.68	1.22	0.55	1.09	0.83	1.28	2.25	0.82	1.33
1973-74 SE OF P-VAL	0.23	0.56	0.28	0.37	0.66	0.34	0.36	0.89	0.27	0.39	0.55	0.58	0.43	0.55	0.68	0.39	0.64	1.13	0.19	0.71
1973-74 DELTA-P		0.01	-0.59	-0.14	0.82	0.05	-0.05	0.39	-0.08	-0.55	-0.58	0.56	0.10	-0.57	-0.03	-0.29	0.16	1.13	-0.30	0.21
1973-74 SE OF DP		0.47	0.30	0.34	0.53	0.26	0.27	0.84	0.12	0.57	0.56	0.49	0.34	0.57	0.68	0.33	0.59	1.02	0.26	0.67
RESPONSE: 306 AGE: 9		Declined. Made 6 types of revisions.																		
1973-74 P-VALUE	0.56	0.75	1.05	0.00	0.65	0.45	0.65	0.00	0.67	0.00	0.00	0.72	1.13	0.00	0.00	0.74	1.17	0.00	0.00	1.27
1973-74 SE OF P-VAL	0.24	0.52	0.65	0.00	0.63	0.33	0.35	0.00	0.29	0.00	0.00	0.51	0.60	0.00	0.00	0.54	0.69	0.00	0.00	1.22
1973-74 DELTA-P		0.19	0.49	-0.56*	0.09	-0.11	0.09	-0.56*	0.11*	-0.56*	-0.56*	0.16	0.57	-0.56*	-0.56*	0.18	0.61	-0.56*	-0.56*	0.71
1973-74 SE OF DP		0.48	0.51	0.24	0.53	0.27	0.22	0.24	0.05	0.24	0.24	0.46	0.39	0.24	0.24	0.43	0.63	0.24	0.24	1.09
AGE: 13																				
1973-74 P-VALUE	0.49	1.22	0.24	0.12	0.55	0.56	0.41	0.22	0.55	0.00	0.97	1.10	0.15	0.00	0.36	0.31	0.88	0.84	0.39	0.59
1973-74 SE OF P-VAL	0.18	0.63	0.24	0.13	0.36	0.27	0.23	0.22	0.21	0.00	0.77	0.52	0.15	0.00	0.36	0.23	0.55	0.79	0.39	0.47
1973-74 DELTA-P		0.73	-0.25	-0.37	0.06	0.07	-0.08	-0.27	0.06	-0.49*	0.48	0.61	-0.34	-0.49*	-0.13	-0.18	0.39	0.35	-0.10	0.10
1973-74 SE OF DP		0.51	0.24	0.19	0.31	0.17	0.18	0.27	0.04	0.18	0.72	0.39	0.19	0.18	0.38	0.22	0.47	0.71	0.35	0.45
RESPONSE: 307 AGE: 9		Declined. Made 7 types of revisions.																		
1973-74 P-VALUE	0.11	0.00	0.41	0.00	0.00	0.00	0.20	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.00	0.00
1973-74 SE OF P-VAL	0.11	0.00	0.41	0.00	0.00	0.00	0.20	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00
1973-74 DELTA-P		-0.11	0.30	-0.11	-0.11	-0.11	0.09	-0.11	0.02	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	0.67	-0.11	-0.11
1973-74 SE OF DP		0.11	0.30	0.11	0.11	0.11	0.09	0.11	0.02	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.67	0.11	0.11
AGE: 13																				
1973-74 P-VALUE	0.24	0.00	0.20	0.03	0.76	0.17	0.32	0.00	0.28	0.00	0.00	0.30	0.33	0.00	0.00	0.55	0.37	0.07	0.00	0.00
1973-74 SE OF P-VAL	0.14	0.00	0.21	0.03	0.52	0.17	0.22	0.00	0.16	0.00	0.00	0.31	0.25	0.00	0.00	0.39	0.39	0.07	0.00	0.00
1973-74 DELTA-P		-0.24	-0.04	-0.21	0.52	-0.07	0.08	-0.24	0.04*	-0.24	-0.24	0.06	0.09	-0.24	-0.24	0.31	0.13	-0.17	-0.24	-0.24
1973-74 SE OF DP		0.14	0.20	0.14	0.40	0.14	0.14	0.14	0.02	0.14	0.14	0.28	0.17	0.14	0.14	0.27	0.36	0.15	0.14	0.14

EXERCISE: 203008-WT 8021/021

For both original and revised reports. Explanation through ordering of detail was categorized by two independent readings. Disagreements were reconciled by a third reading.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9		Original report. The percent of agreement between first and second readers (agreements before reconciliation) follows:																		
1973-74 P-VALUE	93.42	93.41	95.09	91.27	94.30	93.01	93.82	95.88	92.71	97.71	92.09	93.63	91.84	96.08	95.37	91.61	93.90	96.22	93.18	91.74
1973-74 SE OF P-VAL	0.74	1.91	0.95	1.69	1.05	1.06	0.88	0.92	0.87	1.25	3.09	0.98	1.61	0.95	1.77	1.34	2.24	1.01	2.05	2.37
1973-74 DELTA-P		-0.01	1.67	-2.15	0.88	-0.41	0.40	2.46*	-0.71*	4.29*	-1.33	0.21	-1.58	2.66*	1.95	-1.81	0.48	2.80	-0.24	-1.68
1973-74 SE OF DP		1.62	1.00	1.30	1.05	0.64	0.62	0.93	0.24	1.20	3.17	0.92	1.03	0.90	1.84	1.07	1.92	1.05	1.88	2.28
AGE: 13																				
1973-74 P-VALUE	92.18	94.01	93.52	88.86	92.77	92.65	91.67	93.42	91.84	95.83	94.44	91.31	91.54	92.78	94.34	91.51	94.52	90.69	92.10	90.72
1973-74 SE OF P-VAL	0.77	1.06	1.13	2.05	1.43	0.91	1.00	1.46	0.88	1.55	1.62	1.35	1.14	2.52	1.21	1.81	1.66	2.76	2.02	1.81
1973-74 DELTA-P		1.83	1.34	-3.32*	0.59	0.47	-0.51	1.24	-0.34	3.65*	2.26	-0.87	-0.64	0.60	2.16	-0.67	2.34	-1.49	-0.08	-1.46
1973-74 SE OF DP		1.09	1.11	1.68	1.28	0.54	0.59	1.57	0.22	1.61	1.60	0.98	0.79	2.50	1.32	1.85	1.54	2.67	1.78	1.82

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203008-WT W022/022

For both original and revised reports. Explanation through ordering of detail was categorized by two independent readings. Disagreements were reconciled by a third reading.

RESPONSE: 01 AGE: 9 revised report. The percent of agreement between first and second readers (agreements before reconciliation) follows:

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	95.01	95.41	97.55	93.06	97.67	95.86	95.78	96.52	95.09	98.70	97.69	96.57	96.06	95.37	98.20	95.68	94.75	97.29	95.00	98.72
1973-74 SE OF P-VAL	0.62	1.41	0.89	1.53	0.51	0.78	0.76	0.77	0.72	1.02	1.69	1.08	1.16	1.00	1.15	0.67	1.05	1.00	1.75	2.22
1973-74 DELTA-P		-0.80	1.78	-2.75*	1.06*	0.07	-0.07	0.71	-0.32*	2.09*	1.88	-1.26	-0.97	-0.66	2.39*	-0.13	-1.02	1.48	-0.01	-1.09
1973-74 SE OF DP		1.23	0.87	1.16	0.72	0.45	0.66	0.73	0.16	0.95	1.65	1.02	0.69	1.41	1.17	0.76	1.54	1.72	1.63	2.09
AGE: 13																				
1973-74 P-VALUE	93.07	96.28	93.12	91.13	92.39	93.45	92.66	90.28	92.94	96.56	90.66	93.19	92.53	94.11	94.60	93.37	95.32	91.36	92.71	89.56
1973-74 SE OF P-VAL	0.64	0.83	1.09	1.44	1.63	0.82	0.81	1.09	0.73	1.45	1.63	1.13	0.94	2.10	1.57	1.23	1.20	2.50	2.11	2.45
1973-74 DELTA-P		3.21*	0.05	-1.90	-0.60	0.30	-0.61	1.21	-0.13	3.07*	1.59	0.12	-0.56	1.04	1.53	0.30	2.25	-1.73	-0.36	-3.53
1973-74 SE OF DP		0.90	1.00	1.17	1.16	0.49	0.53	1.26	0.19	1.52	1.55	0.87	0.67	2.15	1.69	0.97	1.26	2.39	1.89	2.56

* The absolute value of this number is greater than 2.0 times its standard error.

Everybody knows of something that is worth talking about. Maybe you know about a famous building like the Empire State Building in New York City or something like the Golden Gate Bridge in San Francisco. Or you might know a lot about the Mormon Tabernacle in Salt Lake City or the new sports stadium in Atlanta or St. Louis. Or you might be familiar with something from nature, like Niagara Falls, a gigantic wheat field, a grove of orange trees, or a part of a wide, muddy river like the Mississippi.

There is probably something you can describe. Choose something you know about. It may be something from around where you live, or something you have seen while traveling, or something you have studied in school. Think about it for a while and then write a description of what it looks like so that it could be recognized by someone who has read your description.

Name what you are describing and try to use your best writing.

73-74 NAEP #: R203012-TS

69-70 Report #: U711, U809

73-74 Obj: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

73-74 Subobj: C. Scholastic.

69-70 Obj: III. WRITE TO COMMUNICATE ADEQUATELY IN A SCHOLASTIC SITUATION.

Exercise Type:	Longer Answer
Scoring Type:	Professional *
Administration Mode:	Group
Stimulus Type:	Tape/Text

Overlap:	13	17IS
73-74 Package-Exercise:	14-01	12-08
69-70 Package-Exercise:	01-10	04-11
73-74 Natl P-value:	4.7	4.9
69-70 Natl P-value:	5.0	5.1
Timing: (in seconds)		
Stimulus:	71	77
Response:	1491	1500
Exercise Total:	1562	1577

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 25 lines
page 3 - 22 lines

*Holistic Scoring and Writing Mechanics Scoring

P-values are the mean holistic scores.

NOTE: Results for this exercise are given in Writing Mechanics, 1969-1974, Report 05-W-01 (Denver, Colo.: National Assessment of Educational Progress, 1975).

SCORING GUIDES

These scoring and descriptive guides were designed to allow the writer as much flexibility as possible under existing rules of correct writing; consequently, any time two authorities on mechanics disagreed the most informal interpretation was used.

If a paper was illegible, which meant it was undecipherable and could not be intelligibly interpreted, it was designated as such and received no further scoring. Whenever a writer simply copied items or listed spelling words, the paper was considered legible but meaningless and received no further scoring. If neither of these situations applied, then the scorer proceeded to score the following: paragraphs, sentences, punctuation, agreement, awkwardness, spelling, word choice and capitalization.

Paragraphs

There were three possible descriptions for a paragraph: paragraph used, paragraph coherent and paragraph developed. Every paper had at least one paragraph so it fell into one of these three categories.

Paragraph used indicated the paragraph was, essentially, a visual device. The writer used indentation, skipped a line or stopped in the middle of a line and started back at the margin but the paragraph was neither coherent nor developed. The one-sentence paragraph generally was placed in this category.

Paragraph coherent indicated an interconnectedness among sentences and among the ideas of those sentences. The relationship of each sentence's idea to the ideas that preceded and followed it was clear. In other words, when reading a coherent paragraph, the reader should never have been confused about the order of its parts or their relationship to each other. Paragraphs that were overdeveloped — that is, contained two or more coherent paragraphs — were marked coherent.

Paragraph developed indicated that the paragraph had an expressed or an implied topic sentence, which identified and limited the central area of concern in the paragraph, and that each additional sentence, in an orderly manner, added to or explained something about the main idea embodied in the topic sentence.

Sentences

Every sentence in an essay was categorized.

A *fused* sentence contained two or more independent clauses with no punctuation or conjunction separating them. If, however, the first word of the second independent clause was capitalized, each sentence was scored separately and the paper was given an end-mark error. Sentences that were scored as fused were not also given a semicolon punctuation error as that would have resulted in scoring the same error twice.

On and on sentences consisted of four or more independent clauses strung together with conjunctions, a conventional mark of punctuation or a combination of both. The conjunctions did not all need to be the same.

A *comma splice* was noted whenever two or more independent clauses were joined by a comma instead of a semicolon or a coordinating conjunction. Again, if the first word of the second independent clause was capitalized, each sentence was scored separately and the paper was given an end-mark error.

Whenever a writer wrote three independent clauses, one fused and one spliced, it was scored as a comma splice.

An *incorrect sentence fragment* was any word group, other than an independent clause, written and punctuated like a sentence. All fragments were automatically counted as awkward; therefore, they were not individually scored as such. However, fragments containing agreement errors were so scored. When the subject of a sentence was understood, the sentence was considered complete.

A *correct fragment* was one used in dialogue, for emphasis, or as an exclamation.

A *simple sentence* was a sentence that contained a subject and a verb and may have had an object or a subject complement.

A *simple sentence with phrase* was any simple sentence that contained a phrase, regardless of the phrase's function in the sentence. Phrases were loosely defined as any closely related group of words that did not contain both a noun and a verb. They included prepositional, infinitive, gerund and participial phrases, as well as appositives, nominative absolutes and verbals.

A *compound sentence* was two or more independent clauses joined by something other than a comma.

A *compound sentence with phrase* contained at least one phrase in one of the independent clauses.

Complex and compound-complex sentences contained at least one independent clause and one dependent clause, which was defined as a group of words that could not stand alone as a sentence but contained both a subject and a verb. A writer was given credit for using a dependent clause regardless of its function in the sentence unless the clause was the object of a preposition, in which case only the phrase was scored.

A *complex and compound-complex sentence with phrase* contained at least one dependent clause and one phrase. Included in this category were dialogue and sentences containing parenthetical expressions that were clauses.

Punctuation

Every punctuation error was scored at the point where the error occurred, as opposed to grouping them together at the end of each sentence. Errors of commission and errors of omission were scored for commas, dashes, quotation marks, semicolons, apostrophes and end marks. The guidelines for scoring were based on the most informal rules of usage. The writer was generally given the benefit of any doubt.

Rules used were:

A. Commas and dashes

1. A series of three or more nouns, verbs, phrases or dependent clauses must be separated by commas. *The comma before the conjunction is optional unless the items in series are dependent clauses.*

   There should be no comma after the last word in a series unless a complete sentence follows. In this case, however, a dash is more acceptable.

   If the series occurs within a sentence, which is complete without it, a dash must precede and follow the series.

   If there is a coordinating conjunction between each item in the series, there is no punctuation.

2. Two or more equal adjectives must be separated by commas if there is no coordinating conjunction. There is no comma between the last adjective and the noun it modifies.

3. A nonrestrictive modifier — appositive, phrase or clause — must be set off from the rest of the sentence with commas. A nonrestrictive modifier describes and adds information but does not point out or identify; the sentence does not change radically or become meaningless when the modifier is omitted.

4. Commas must precede and follow titles and degrees (when they follow a name) and they must follow elements in dates, places and addresses.

   Roman numerals are not punctuated.

   The comma between a month and a year is optional when there is no date. *But*, if there is one after the month then there must be one after the year.

5. Commas must separate a noun in direct address from the rest of the sentence.

6. When a dependent clause, gerund phrase or absolute phrase starts a sentence, it must have a comma after it.

7. When a long (arbitrary five or more words) prepositional phrase starts a sentence, it must be followed by a comma. If it is short and there is no possibility of confusion, the comma is optional.

8. Separate mild interrupters from the rest of the sentence with commas.

   Mild interrupters may be parenthetical expressions (by the way, on the other hand, in my opinion), transitional words (nevertheless, consequently, therefore, however), well, yes, no at the beginning of a sentence.

   > NOTE: The benefit of the doubt was given with well, yes, no at the beginning of a sentence. If the writer omitted the comma and the meaning was clear, a comma was not required.

9. Dashes indicate a sudden change of thought in a sentence.

10. Dashes indicate a summarizing thought or an afterthought added to the end of a sentence.

11. A transitional expression preceded by a colon, semicolon, comma or dash is followed by a comma.

B. Quotation marks

1. In dialogue, quotation marks must go around what is said. Separate who said it from what is said with commas. Periods and commas go inside quotation marks. Must be clearly inside or is an error.

2. If one set of quotation marks is present, there must be two. Mark one error. Location of quotation marks other than for dialogue is the writer's prerogative.

   > NOTE: It was not considered an error if single marks were used instead of double marks.

C. Colon

1. A complete sentence introducing a series must have a colon after it.

2. When an introductory statement contains anticipatory words ("the following," "as follows," "these," "thus," etc.), there must be a colon before the series.

3. A colon must be used if the series is listed on separate lines.

4. Use a colon when a formal quotation is introduced without using a form of the verb "to say."

   > NOTE: The benefit of the doubt was given in other cases of colon use. A writer did not receive a punctuation error unless it was *clearly* incorrect.

D. Semicolon

1. If a compound sentence has commas in both of the independent clauses, a semicolon must precede the conjunction.

2. If a comma is used for one rule in a sentence and if a comma is needed for a second rule but to use it would cause confusion, a semicolon must be used for the rule that creates the longest pause. (The semicolon must continue to be used in every place where that rule applies in the sentence.)

3. Two independent clauses can be separated by a semicolon or a semicolon and a connector. (The comma after the connector is optional.)

   > NOTE: In cases where the semicolon was missing, the student was not scored for a punctuation error as this had already been done when the sentence was designated as fused.

   If a compound sentence had a comma in one of the independent clauses, the writer could have used a semicolon, comma or no mark at all preceding the conjunction without being scored for an error.

E. End marks

Every "sentence" had to have some type of end punctuation if the next "sentence" started with a capital letter.

> NOTE: End punctuation was not scored for appropriateness.
>
> If the writer omitted end punctuation but began the next sentence with a capital letter, a punctuation error was scored rather than a fused sentence.
>
> If there was no end mark following a fragment, the error was not scored unless the fragment occurred at the end of the essay.

F. Apostrophe

1. An apostrophe *s* ('*s*) is used to form the possessive of nouns, singular or plural, not ending in *s*.

2. Use '*s* or ' to form the possessive of singular nouns ending in *s*.

   > NOTE: The benefit of the doubt was given in this category, particularly on cases concerning proper names.

3. Use ' without *s* to form the possessive of plural nouns ending in *s*.

4. Use '*s* to form the possessive of indefinite pronouns.

5. Use '*s* with the last noun to show joint possession in a pair or series.

   Use '*s* with each noun in a pair or series when each noun is possessing something separately.

NOTE: The benefit of the doubt was given when the intended meaning was not clear from the context.

6. Use ' to show omissions or contractions.

   NOTE: Plurals of numerals, letters, symbols and words involving the apostrophe were scored under spelling.

   An unformed possessive or an unnecessary possessive was scored as a word-choice error for wrong case.

Additional Comments About Scoring Punctuation:

1. Credit was always given for use of the least-sophisticated punctuation.
2. Punctuation errors that were not defined in the guide were disregarded.
3. Run-on sentences were not scored for colons, semicolons or end marks — unless the end mark was missing at the very end of the essay or unless the next sentence began with a capital letter. Errors in internal commas, quotation marks and apostrophes were scored.

Agreement

A sentence was scored for an agreement error if at least one error was present. Multiple errors were not scored. Agreement took precedence over spelling and word-choice errors.

Rules used for subject/verb and pronoun/antecedent agreement were:

A. A compound subject with an "and" takes a plural.

   EXCEPTION: Compound subjects connected by "and" but expressing a singular idea take a singular.

B. A collective noun takes a singular when referring to the group as a unit but takes a plural when the members are active as individuals.

C. Some nouns are written as plurals but have a singular meaning. When used as subjects, they take a singular.

D. Some nouns are written as plurals but have a singular meaning. When they are subjects, they take a plural:

   proceeds trousers
   scissors pants
   goods

E. Some nouns have the same form in the plural as in the singular. These nouns take the singular or the plural depending on the context of the sentence.

   EXAMPLES:
   The series of concerts looks exciting.
   Both series of concerts look exciting.

F. Many nouns ending in "ics" (economics, statistics, politics, ethics, etc.) take a singular or plural depending on how they are used. When they refer to a body of knowledge or a course of study, they are singular. When they refer to qualities or activities, they are plural.

   A title is singular.

   EXAMPLE:
   The Canterbury Tales is a comedy.

G. After who, which or that, the verb must agree with the clause's antecedent — the noun to the left of who, which or that.

H. Time, amounts of money and quantities are singular.

I. When a phrase is the subject of a sentence, a singular verb must be used.

Rules used for noun/modifier agreement were:

A. "A" is used before all consonant sounds, including sounded "h" — a house; long "u" — a unit; and "o" with the sound of a w — a one-week workshop.

   NOTE: The article before humble must be "a."

B. "An" is used before all vowel sounds, including silent "h" — an hour; short "u" — an umpire.

   NOTE: If the word was misspelled and the modifier agreed with the misspelling, an agreement error was not scored — an umble man, an ouse.

Rules used for subject/object pronoun usage were:

A. Subject pronouns — I, you, he, she, it, we, they, who. Use when the pronoun is the subject of a verb.

B. Object pronouns — me, you, him, her, it, us, them, whom. Use when the pronoun is the direct object, the object of the preposition or the subject or object of an infinitive.

Rules used for tense shifts within a sentence were:

A. Use present perfect with present or present progressive.
B. Use past perfect with past or past progressive.
C. Use future perfect with future or future progressive.

Definitions of Tenses

A. Present tense — happening now.
B. Past tense — happened any time in the past.
C. Future tense — will happen any time in the future.
D. Present perfect — refers to an action that was completed in the past but is part of a series of actions that the writer assumes will continue in the present.
E. Past perfect — refers to an action that was completed in the past before another event occurred.
F. Future perfect — refers to an action that will be completed by a specific time in the future.
G. Present progressive — refers to an action that *is* in progress.
H. Past progressive — refers to an action that *was* in progress.
I. Future progressive — refers to an action that *will be* in progress.

Awkward

A sentence was scored for awkwardness once, regardless of the number of faults in that sentence. If a sentence could be fixed several ways, the various changes involving more than one word, the sentence was scored as awkward. The scorers were cautioned to score what they saw — not what they thought they saw. It was very easy for a scorer to automatically edit a sentence or force an interpretation, which corrected an awkward sentence. Scorers were also advised to check for conjunction errors before scoring a sentence as awkward.

Rules for determining awkwardness were as follows:

A. Faulty subordination – putting the main idea into a dependent clause and a secondary idea into a main clause.

B. Unclear pronoun antecedent.

EXAMPLE:
Peter was asked to bring in Mr. Cary's report when he came in.

C. Dangling (misplaced) modifier.

NOTE: Benefit of the doubt was given on word placement.

D. Omitted or extra words.

1. When part of the verb (auxiliary or main) was missing. When the subject or the entire verb was missing, the sentence was scored as a fragment.

2. Two similar adjectives were scored awkward for redundance.

EXAMPLE:
the big, huge river

3. Other redundancies were also scored as awkward.

EXAMPLE:
Where is it at?

4. A double negative was scored awkward for extra words.

E. Faulty coordination

Two or more independent clauses that are written as one sentence but are not logically related.

F. Mixed or illogical constructions like faulty parallelism.

G. Split construction.

1. A split infinitive occurs when a modifier is inserted between "to" and the verb form.

NOTE: There are occasions when splitting an infinitive produces the smoothest sentence. The scorers were told to use their own judgment.

2. Seperation of subject and verb, parts of a verb, or verb and object can be awkward.

Words – Spelling

Each misspelled word was scored (agreement took precedence over spelling) into one of the following categories:

A. Reversal – This type of misspelling is the result of a perception problem related to reading. The student who has difficulty with reversal will make the same mistake throughout the paper.

1. Letter reversal – The student writes a letter backwards (b/d) or upside down (m/w, b/p, u/n) and in so doing forms another letter. This includes q/g confusion if the error is consistent throughout the paper.

2. Word reversal – The student reverses the order of letters in a word (was/saw). This fault usually involves two- or three-letter words and will appear more than once in the paper.

NOTE: A reversed letter that did not result in a different letter (g, 7, j) was not scored. The benefit of the doubt was given in n/m, i/e, u/w discrepancies.

B. Plural

1. Plural not formed (clearly not an agreement problem).

EXAMPLE:
United State

2. Plural formed incorrectly.

C. Phonetic attempt – Spelling the desired word in a manner that reflected the correct pronunciation of the word; an incorrect spelling that, when pronounced aloud, sounded like the correct pronunciation of a legitimate word that would fit into context.

Homonym confusion was included in this category and was not scored as a word-choice error. The scorers were told to use their own judgment in scoring for a phonetic attempt.

D. Other spelling error – includes wrong word division at the end of a line, beginning a sentence with a numeral, making two words into one (alot), making one word into two ([room mate]), superfluous plurals (parkings lots), groups of distinguishable letters that did not make a legitimate word, groups of distinguishable letters that did not reflect the correct pronunciation of the desired word.

NOTE: A "misspelling" that resulted in another word was to be scored within the context of its sentence. It was up to the scorer to determine whether this was a spelling error or a word-choice error.

Abbreviations or any mistakes associated with abbreviations (spelling, punctuation) were not scored as errors.

Word Choice

A word-choice error resulted when one word was used instead of another, which would clearly have been better. If a particular word could have been changed one or more ways, any of which would have corrected the diction error, the word was scored as a word-choice error. Each word, considered to be an incorrect choice, was scored into one of the following categories:

A. Structure word error. The writer needed a preposition or conjunction but used the wrong one. Conjunction here refers to coordinating and subordinating conjunctions.

NOTE: The *American Heritage Dictionary* accepts "in" for "into" and "on" for "onto" as informal usage.

"Like" for "as," "like" for "as if" or "as though," "if" for "whether" are gaining acceptance. They were *not* scored as errors.

B. Other word-choice errors included form words (nouns, verbs, adjectives or adverbs) that were off by some shade of meaning and words to which the scorer could not assign *any* or *only one* logical meaning. Other word-choice errors included the following:

1. Wrong principle part of the verb (clearly not agreement or awkward).

EXAMPLES:
The bicycle was broke.
the stole treasure

2. Attempted verb, adjective or adverb forms that are nonexistent or unacceptable.

EXAMPLES:
beautifulest
busted

NOTE: Other word-choice errors took precedence over other spelling errors when a wrong word was misspelled.

Agreement and awkward took precedence over other word-choice errors and structure words. If a particular word could have been changed one or more ways, any of which would have corrected the diction error, the word was scored as an Other Word-Choice Error. If the sentences could have been fixed several ways, the sentence was scored as awkward.

Capitalization

Words were scored as capitalization errors in the following situations:

A. When the first word in a sentence was not capitalized.

B. When proper nouns or adjectives within a sentence were not capitalized.

C. When the pronoun I was not capitalized.

Papers written or printed in all capital letters were not scorable for capitalization.

Illegible Word

Scorers were asked to try to decipher handwriting as best they could. If they were able to decide what a questionable word was, they were told to trace the letters or rewrite above the word. If a word could not be determined, it was scored as illegible. If letters could be distinguished, the word was scored as an other spelling error.

Some people believe that a woman's place is in the home. Others do not.

Take ONE side of this issue. Write an essay in which you state your position and defend it.

NAEP #: R203014-S

Objective: II. DEMONSTRATES ABILITY TO WRITE IN RESPONSE TO A WIDE RANGE OF SOCIETAL DEMANDS AND OBLIGATIONS. ABILITY IS DEFINED TO INCLUDE CORRECTNESS IN USAGE, PUNCTUATION, SPELLING AND FORM OR CONVENTION AS APPROPRIATE TO PARTICULAR WRITING TASKS, E.G., MANUSCRIPTS, LETTERS.

Subobjective: C. Scholastic.

Exercise Type: Longer Answer
Scoring Type: Semi-professional
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap: 17IS
Package-Exercise: 01-03

73-74 Natl P-value:	3	36.31
	4	17.76

Timing: (in seconds)

Stimulus:	14
Response:	855
Exercise Total:	869

Note: In addition to page 1 of this exercise (reproduced in this volume) respondents were provided with the following space to write their answers:
page 2 - 26 lines
page 3 - 21 lines

P-values are for Persuasion through Issues and Arguments (Reasons) categories 3 and 4.

SCORING GUIDE
TRAIT SCORING

Categories and sample responses are listed below.

DEFEND A POINT OF VIEW -- PRIMARY TRAIT

0 = NO RESPONSE; FRAGMENT.

1 = DOES NOT TAKE A CLEAR POSITION, OR TAKES A POSITION BUT GIVES NO REASONS
RESTATEMENT OF STEM
POSITION GIVEN THEN ABANDONED
POSITION CONFUSED, OR NOT DEFINED AT ALL
POSITION GIVEN, NO REASONS FOR IT
NOTE: TAKING A "MIDDLE OF THE ROAD" POSITION IS ACCEPTABLE.

A woman's place is not at home because I know she wouldn't like to be at home all the time doing housework everyday, but if she has kids she would have to pay somebody to watch them, that's if she had a job.

I believe that a woman's place is in the home. Women need to stay home and take care of their house. If a woman has children she should be home spending time with the kids. If a woman is home she has more time to clean the house, cook and prepare meals. I think the man of the house should be able to support his wife. She should not hurt his pride by working.

In the money situation it doesn't really bother me if my husband gets more than me. It all goes to the same thing. If I weren't married and I were doing the same as a man. I think we should be paid the same. If we could do the same equal things.

I believe that a womens place is where ever she wishes it to be just so she is happy with what she does and is good at it.

I believe that a woman's place does not necessarily have to be in the home. Women who would rather pursue a career in a variety of different fields should be granted the opportunity to do so. They should not have to feel obligated toward becoming a good housewife if they have other interests. Women who have the intelligence, drive, and courage should use these qualities to become involved in any area of work they disire. Men must give them this right.

I think that a woman's place is in the home. I don't think that women should have to work. Its OK I wouldn't mind it. If a women wants to work which some do. Thats fine. But if you have children I think you should stay at home with them. If its neccessary to work then I guess that you have to work.

Categories and sample responses are listed below.

2 = TAKES A POSITION AND GIVES ONE UNELABORATED REASON.

I do not believe that a woman's place is in the home. Women shouldn't have to stay home all day cooking and cleaning, just because they're women. All human beings should be treated equal and this includes a well-educated woman being able to work at a job, instead of doing menial housework tasks all day.

"A woman's place is in the home", also sounds to me like to be a woman you have to be married. If women weren't educated and couldn't get a job then single woman would have to marry to survive?

I believe that the woman's place is in the home only when the man of the house is capable in providing a comfortable size income. I believe then if the man can't provide, the woman should go out and help this man. Also a woman's place is in the home when there is little children, like from ages newborn until let say, 2 to 3 yrs. of age, when they most need the comfort and love of the mother.

I think that a woman should do what she wants if she wants to say home she can do the housework. If a woman have children and he husband is dead there is not another person in the house that can do any work so she has to go out get a job and do the best that she can to do to support her family.

I think a woman should work in a home because she knows want to do.

I think that a women place is at home. I don't think a women should have to work in a factory unless people don't have enough money to live on. A women should be at home with her kids. A women at work don't have enough time to spend with her kids, or her family and clean house like it should be. A women at work don't have much time to do what she wants.

Categories and sample responses are listed below.

3 = TAKES A POSITION AND GIVES ONE ELABORATED REASON, ONE ELABORATED PLUS ONE UNELABORATED REASON, OR TWO OR THREE UNELABORATED REASONS.

A womans place is not at home she has the same right to have a job and work. No woman should be at home all the time. Most women can do the same work as men. Some women are as strong as men.

I say that this really depends upon the individual but I don't agree with this statement. I feel that if a woman can work and wants to work that she should. This way she can also help her husband out with some of the bills or what ever. Also the women won't always have to depend on her husband for money to spend on herself or him like for a gift.

I believe that a womans place is not in the home. I feel that if a woman wants to work that this is her right as long as she can take care of the children in the family. As long as a lady can perform her job adequelly let her work. Woman can be just as reliable as men, but they can't do the physical jobs that men can do. That is why I feel women can work and that their place is not in the home. If they can find a job let them work.

I beilive that a woman's place is at home because it would be easier on her to stay home and clean house, cook the meals and take care of the children if any. A working woman is usely easiler to be tired or ran down and taking care of the home too. She might not even have time for husband or children maybe even her home by trying to hold down a job. She wouldn't have time to take care of herself as she normally would or to have kids.

One should not generalize about "a woman's place" because like men, a woman should have the choice of her profession. Being a housewife is like any other full time job which should be chosen by the individual. Keeping women in one profession is like telling all men to do the same job. In this way, our society would not be well rounded or prosper because of the imbalance. Women are human beings like men and should be given the full right of choice.

I believe that a women should go to work. The money she'd make at a full time job would compensate for day care of her children plus leaving her money to help with the weekly needs, banking account, or some other emergency fund.

Categories and sample responses are listed below.

4 = TAKES A POSITION AND GIVES TWO OR MORE ELABORATED REASONS, ONE ELABORATED PLUS TWO OR MORE UNELABORATED REASONS, OR FOUR OR MORE UNELABORATED REASONS.

Women do belong in the house for many reasons. If women aren't in the house who would do the cleaning? If the woman went to a job everyday she would just have to give up her paycheck to restaurants for food, the cleaning lady, and to a laundry for her dirty clothes. If the lady of the house stayed home she'd probably do a better job cleaning her house because it is her own. Anything that's your own, you take better care of it. When the woman of a house goes to work it often puts great pressure on her to do all the chores of the house plus her job. This could cause many family arguments and splitting of families.

If she didn't work, she could take care of the children, house, etc., but think of the additional income that she is missing. I'm sure that if she had a job, it could very well cover the expense of a cleaning women, maid or some sort of house keeper as well as child care-taker. As long as the woman is working, it relieves much tension and harder work from the other part (husband). As a result he might even be able to work as many hours as the woman or the woman work as much as the man. In either case, there would be a positive outcome at the end.

A woman's place is not in the home. Woman are human beings, it is their God given right to pursue what ever career they desire. Life, liberty and the pursuit of happiness have been mentioned in the Declaration of Independence yet women have been denied their rights in this sexist society. Not everyone wants to do the same job or pursue the same goals, must women be limited to a narrowly defined sphere of activity? No, a resounding no! We are people, human beings with as complex mental, emotional, physical needs as men, a fact ignored. We are regarded as the second sex, the incomplete sex, satisifed and made whole only by a family. And it is this false assumption shared by many men and women too, fostered by the society we live in that has destroyed many lives because people were not allowed to express the full range of their Godgiven gifts and creativity. This attitude has been, is reinforced at every turn and what seem to be the most trivial points are often the most telling because they "go without saying". A fine example would be that in filling out the front cover, we are identified as female by number 2. These slights are equivalent to the demigration of Blacks in Westerns where the villains always wear black hats.

Categories and sample responses are listed below.

7 = ILLEGIBLE, ILLITERATE.

8 = MISUNDERSTANDS THE QUESTION.

9 = I DON'T KNOW; I DON'T WANT TO DO IT; ANY REASON GIVEN FOR REFUSING TO WRITE A RESPONSE.

APPEALS -- SECONDARY TRAIT

CONVENTIONAL WISDOM

1 = CONTAINS THIS TYPE OF APPEAL.

We are regarded as the second sex, the incomplete sex, satisfied and made whole only by a family
People label her
Even in the Bible the scriptures show that the woman is in the home
Stereotyped as "the weaker sex", women have endured prejudice endlessly
I think this is just because the husband has always been known as the bread winner

2 = DOES NOT CONTAIN THIS TYPE OF APPEAL.

PERSONAL EXPERIENCE -- SECONDARY TRAIT

1 = CONTAINS THIS TYPE OF APPEAL.

I'm not used to having my mom at home all the time
A woman was promoted to seargent in the police. she was in the patrol car the a police man. A bunch of ruff gys were loittering a patrolman got out and the guys startting beating him up the lady sergent sat in the car and just screamed
I saw a woman driving trucks, buses even trying to clean off the streets and sidewalk

2 = DOES NOT CONTAIN THIS TYPE OF APPEAL.

But I know that if I had no kids I would take a job to have a little of my own money

Categories and sample responses are listed below.

AUTHORITY -- SECONDARY TRAIT

1 = CONTAINS THIS TYPE OF APPEAL.

If God would of wanted us to be the same he would of given us the strength he gave men to do
Many famous American authors have said women can take life better than men
Also, in recent scientific discoveries, the woman's new position

2 = DOES NOT CONTAIN THIS TYPE OF APPEAL.

ANALOGY OR FIGURATIVE LANGUAGE -- SECONDARY TRAIT

1 = CONTAINS THIS TYPE OF APPEAL.

Such duties should never be left for one person alone because that would be like a skunk in a daisy field - breaking up the beauty of marriage
Russia is a good example of equality for women, more women are Doctors and women work in steel factories and do manual labor. Women are Road Repair workers. Russia sent the first Women in to space

2 = DOES NOT CONTAIN THIS TYPE OF APPEAL.

Categories and sample responses are listed below.

HISTORY -- SECONDARY TRAIT

1 = CONTAINS THIS TYPE OF APPEAL.

Also, look at the contributions Martha Mitchell has made. If she had lost her courage and remained a happy homemaker we would still believe everything Pres. Nixon would be saying and Watergate would still be a hotel, not an incident
Taking the dilema in Israel, if the former premeir, Golda Mier had not come out of her shell, where would this country be
Suppose great woman like Mary McLead Bethune had stayed in the home
Woman such as Marie Curie, a scientist, have helped a great deal in treatments and research in many fields of science
History has shown that when a women strays from home she gets herself or someone else in trouble. Look at Helen of Troy. She didn't stay at home and she started a war
Mrs. Nighengale, she a famous women in her days. Mrs. Dix an England school teacher taught at the first public college
If Woodrow Wilson's wife has stayed at home who would have taken his place in office, and Franklin D. Roosevelt must have thought his wife's place was by his side because he asked for Advice instead of using the presidential cabinet for advice
Women have been fighting for equality for a long time and I feel just as sure about the subject as Lucretia Mott, Lucy Stone, or Elizabeth Cady Stanton

2 = DOES NOT CONTAIN THIS TYPE OF APPEAL.

Categories and sample responses are listed below.

LEGAL RIGHTS -- SECONDARY TRAIT

1 = CONTAINS THIS TYPE OF APPEAL.

Either way which ever women prefer, to do she has the right to do so
They have a right just as men to go out and work
Each human being has the right to do what he or she wants to do

2 = DOES NOT CONTAIN THIS TYPE OF APPEAL.

But if they should get equal rights, that means that the ones that do not support it will have to suffer to
I feel that if a woman wants to work that is her right, as long as she can take care of the children in the family
Every woman should have just as much right to work as a man

PURPOSE OF APPEALS -- SECONDARY TRAIT

1 = APPEALS ADVANCED IN OWN CAUSE.

2 = APPEALS to REFUTE OPPOSING POSITION.

3 = APPEALS BOTH ADVANCING AND REFUTING.

9 = NO APPEALS GIVEN.

Some people believe a woman's place is in the home. Others do not. Take ONE side of this issue. Write an essay in which you state your position and defend it.

EXERCISE: 203016-S 0001/001

Responses were categorized in terms of substantiation of attitude. How well did respondents take a point of view and defend it.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IS — Did not take a clear position, or took a position but gave no reasons to defend it.																				
1973-74 P-VALUE	26.01	26.92	28.70	24.58	27.64	31.30	22.35	27.33	26.42	30.10	25.06	26.79	26.19	31.62	16.90	25.72	31.02	23.20	26.65	27.70
1973-74 SE OF P-VAL	1.30	2.36	2.15	2.00	2.20	1.66	1.61	3.12	1.40	3.04	2.95	1.96	1.76	2.97	2.03	1.97	3.00	3.29	6.11	5.50
1973-74 DELTA-P		0.11	1.93	-2.23	0.85	4.57*	-4.40*	0.52	-0.39	3.33	-0.97	-0.02	-0.62	4.61	-9.91*	-1.09	4.21	-3.61	-0.36	0.09
1973-74 SE OF DP		2.15	2.01	2.01	2.01	1.01	0.99	3.11	0.50	3.53	2.40	1.66	1.16	2.00	2.61	1.51	2.72	3.36	6.07	5.16
AGE: 17																				
1973-74 P-VALUE	26.33	26.60	30.36	25.96	29.04	32.43	20.28	26.71	27.09	33.79	26.62	26.69	26.70	33.26	16.07	27.18	31.26	26.18	29.46	28.00
1973-74 SE OF P-VAL	1.28	3.94	2.38	2.50	2.07	1.61	1.56	3.09	1.45	3.63	2.00	1.79	1.77	3.07	2.70	2.04	2.76	3.37	4.25	5.46
1973-74 DELTA-P		0.30	2.01	-2.37	0.71	6.10*	-6.05*	0.38	-0.44	5.46	0.29	0.36	-1.63	6.93	-10.26*	-1.15	2.93	-2.15	1.13	-0.33
1973-74 SE OF DP		2.78	2.07	1.96	1.92	0.98	0.98	3.12	0.52	3.27	2.56	1.53	1.08	3.02	2.50	1.59	2.51	3.57	4.07	4.97
RESPONSE: 02 AGE: 17 IS — Took a position and gave one unelaborated reason in defense.																				
1973-74 P-VALUE	18.23	16.53	16.14	17.50	22.20	20.25	16.26	20.36	18.22	19.44	18.83	19.27	17.36	19.09	16.36	18.39	17.26	18.45	23.82	13.97
1973-74 SE OF P-VAL	0.94	1.76	1.93	1.74	1.70	1.32	1.52	2.06	1.13	3.45	2.01	1.72	1.61	2.04	2.55	1.62	1.93	1.99	3.72	2.72
1973-74 DELTA-P		-1.70	-2.09	-0.73	4.01*	2.02	-1.97	2.13	-0.01	1.21	0.60	1.04	-0.87	0.86	-1.87	0.16	-0.97	0.22	5.59	-4.26
1973-74 SE OF DP		1.60	1.65	1.61	1.53	1.00	1.07	2.20	0.60	3.32	2.71	1.51	1.10	2.50	2.06	1.26	1.91	1.90	3.57	2.67
AGE: 17																				
1973-74 P-VALUE	18.10	16.93	15.50	17.50	22.05	20.20	15.94	20.33	18.07	18.80	19.70	18.80	17.22	18.22	16.18	19.01	17.59	17.60	22.07	13.73
1973-74 SE OF P-VAL	0.91	1.56	1.91	1.70	1.77	1.25	1.02	1.90	1.00	3.03	2.00	1.61	1.50	2.60	2.09	1.60	1.70	1.90	3.55	2.65
1973-74 DELTA-P		-1.17	-2.51	-0.60	3.95*	2.10*	-2.16*	2.23	-0.03	0.70	1.60	0.70	-0.88	0.12	-1.92	0.91	-0.51	-0.46	3.97	-4.37
1973-74 SE OF DP		1.52	1.62	1.30	1.51	0.99	0.99	2.00	0.39	2.95	2.43	1.37	1.00	2.30	2.39	1.23	1.70	1.79	3.38	2.62
RESPONSE: 03 AGE: 17 IS — Took a position and gave one elaborated reason, one elaborated plus one unelaborated, or two or three unelaborated.																				
1973-74 P-VALUE	36.31	35.44	38.60	36.11	34.62	34.96	37.63	35.16	36.65	34.62	38.01	37.08	35.22	35.26	43.03	34.69	37.53	37.82	39.09	31.61
1973-74 SE OF P-VAL	1.11	2.01	2.20	2.37	1.76	1.50	1.71	3.20	1.25	4.24	3.08	2.06	1.60	2.53	6.06	2.13	2.60	2.99	3.37	6.33
1973-74 DELTA-P		-0.30	2.37	-0.20	-1.69	-1.35	1.32	-1.17	0.14	-1.69	2.18	0.77	-1.08	-1.05	7.52	-1.62	1.22	1.51	2.78	-4.70
1973-74 SE OF DP		1.95	1.98	1.81	1.65	1.26	1.22	3.16	0.66	4.09	2.77	1.98	1.20	2.29	6.70	1.80	2.41	2.98	3.26	6.10
AGE: 17																				
1973-74 P-VALUE	35.44	34.77	37.83	35.40	33.64	34.17	36.70	33.91	35.66	31.42	35.58	36.63	35.03	30.01	43.16	33.62	36.57	36.90	37.90	31.28
1973-74 SE OF P-VAL	1.06	1.97	2.38	2.32	1.57	1.09	1.62	3.06	1.19	3.91	2.81	1.78	1.60	2.30	6.77	2.06	2.38	3.19	3.31	6.20
1973-74 DELTA-P		-0.67	2.49	-0.06	-1.80	-1.27	1.26	-1.53	0.22	-4.02	0.11	1.18	-0.41	-5.83	7.72	-1.82	1.13	1.50	2.50	-4.16
1973-74 SE OF DP		1.80	1.80	1.70	1.53	1.16	1.16	2.90	0.45	3.77	2.50	1.67	1.11	2.10	6.65	1.80	2.13	3.10	3.16	5.94
RESPONSE: 04 AGE: 17 IS — Took a position gave two elaborated reasons, one elaborated plus two or more unelaborated, or four or more unelaborated.																				
1973-74 P-VALUE	17.76	19.45	15.07	21.27	16.00	12.15	23.24	13.78	18.60	13.23	15.23	16.06	21.00	11.76	22.32	20.77	13.57	19.82	10.63	25.66
1973-74 SE OF P-VAL	1.33	2.01	1.38	3.10	2.37	1.00	1.81	2.63	1.49	3.02	2.10	1.98	1.69	3.33	3.77	2.76	2.11	3.13	2.56	3.95
1973-74 DELTA-P		1.69	-2.69	3.51	-2.96	-5.61*	5.68*	-3.98	0.72	-4.53	-2.53	-1.70	3.32*	-6.00	0.56	3.01	-4.19*	1.66	-7.13*	7.70*
1973-74 SE OF DP		2.36	1.62	2.31	2.11	0.97	0.96	2.61	0.46	3.20	2.30	1.26	1.00	3.00	3.13	2.05	2.00	3.10	2.65	3.82
AGE: 17																				
1973-74 P-VALUE	16.07	17.04	14.01	20.41	14.10	11.31	22.34	12.48	17.71	12.02	13.06	14.02	20.00	11.06	22.03	19.00	13.39	16.39	10.10	24.90
1973-74 SE OF P-VAL	1.20	1.95	1.30	3.06	2.24	1.31	1.60	2.37	1.00	3.23	1.92	1.85	1.60	2.99	2.73	2.50	2.01	2.97	2.26	3.07
1973-74 DELTA-P		0.57	-2.[illegible]	3.56	-2.77	-5.56*	5.49*	-4.39	0.84	-4.05	-3.01	-1.95	3.93*	-5.01*	5.16	2.53	-3.48	1.32	-6.77*	8.11*
1973-74 SE OF DP		1.97	1.56	2.22	1.99	0.92	0.89	2.39	0.63	2.70	2.12	1.20	1.06	2.76	3.05	1.90	1.98	2.99	2.30	3.73

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* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203014-S A002/002

Responses were categorized in terms of the type of appeals respondents used to defend their point of view.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 IN					Appealed to conventional wisdom.															
1973-74 P-VALUE	5.95	5.90	7.06	4.70	5.60	5.45	6.43	5.66	5.87	4.16	4.51	5.45	7.35	3.33	3.56	6.48	6.16	6.01	10.69	5.05
1973-74 SE OF P-VAL	0.55	1.31	1.36	0.75	1.01	0.78	0.73	1.60	0.63	1.62	1.40	0.97	0.97	1.03	1.86	0.94	1.10	1.65	2.72	2.01
1973-74 DELTA-P		0.03	1.91	-1.25	-0.27	-0.50	0.48	-0.29	-0.08	-1.79	-1.44	-0.50	1.40*	-2.62*	-2.39	0.53	0.21	0.06	4.74	-0.90
1973-74 SE OF DP		1.18	1.11	0.70	0.89	0.54	0.53	1.53	0.38	1.60	1.34	0.86	0.69	1.07	1.06	0.79	1.02	1.64	2.50	1.85
AGE: 17																				
1973-74 P-VALUE	5.59	5.27	7.39	4.55	5.39	5.11	6.07	5.12	5.56	3.59	4.07	5.10	7.19	3.04	3.57	5.99	5.85	5.63	9.91	4.95
1973-74 SE OF P-VAL	0.51	1.19	1.23	0.74	0.96	0.73	0.69	1.45	0.59	1.38	1.18	0.90	0.93	0.95	1.81	0.87	1.08	1.54	2.42	1.92
1973-74 DELTA-P		-0.32	1.80	-1.04	-0.20	-0.48	0.48	-0.47	-0.03	-2.00	-1.72	-0.49	1.60*	-2.55*	-2.02	0.40	0.27	0.04	4.32	-0.64
1973-74 SE OF DP		1.06	1.02	0.67	0.84	0.49	0.49	1.38	0.26	1.37	1.35	0.79	0.66	0.99	1.81	0.73	0.99	1.52	2.23	1.78
RESPONSE: 01* AGE: 17 IN					Used personal experience as an example.															
1973-74 P-VALUE	2.22	1.48	1.86	3.80	1.14	1.91	2.52	2.13	2.28	4.54	2.62	2.22	1.91	1.97	3.24	2.37	2.40	1.11	2.91	1.43
1973-74 SE OF P-VAL	0.32	0.40	0.68	0.75	0.43	0.39	0.46	0.76	0.37	2.92	1.07	0.53	0.42	0.81	1.92	0.56	0.95	0.65	1.34	0.60
1973-74 DELTA-P		-0.74	-0.36	1.58*	-1.08*	-0.31	0.30	-0.09	0.06	2.32	0.40	0.00	-0.31	-0.25	1.02	0.15	0.18	-1.11	0.69	-0.79
1973-74 SE OF DP		0.45	0.59	0.55	0.44	0.28	0.28	0.75	0.12	2.82	1.00	0.46	0.31	0.88	1.81	0.44	0.83	0.64	1.25	0.62
AGE: 17																				
1973-74 P-VALUE	2.39	2.19	2.27	3.62	1.18	2.04	2.74	2.04	2.39	3.91	2.64	2.63	2.03	2.04	3.41	2.36	2.27	1.33	3.63	2.19
1973-74 SE OF P-VAL	0.32	0.62	0.69	0.71	0.43	0.40	0.48	0.70	0.36	2.52	0.94	0.60	0.42	0.73	1.83	0.53	0.89	0.69	1.47	0.90
1973-74 DELTA-P		-0.20	-0.12	1.23*	-1.21*	-0.35	0.35	-0.35	0.00	1.52	0.25	0.24	-0.36	-0.35	1.02	-0.03	-0.12	-1.06	1.24	-0.20
1973-74 SE OF DP		0.59	0.59	0.54	0.44	0.30	0.30	0.68	0.15	2.42	0.88	0.51	0.33	0.80	1.74	0.43	0.79	0.70	1.37	0.85
RESPONSE: 01* AGE: 17 IN					Referenced some authority.															
1973-74 P-VALUE	2.29	3.68	2.57	2.23	1.74	1.65	2.91	2.98	2.12	3.40	4.02	1.51	2.29	2.62	4.25	1.81	1.97	2.93	1.34	2.64
1973-74 SE OF P-VAL	0.34	1.06	0.61	0.69	0.45	0.47	0.55	1.09	0.40	1.68	1.63	0.47	0.52	0.99	1.64	0.43	0.83	1.37	0.70	0.96
1973-74 DELTA-P		1.39	0.28	-0.06	-1.15*	-0.64	0.62	0.65	-0.17	1.11	1.73	-0.78	0.00	0.33	1.96	-0.48	-0.32	0.66	-0.95	0.35
1973-74 SE OF DP		0.94	0.57	0.54	0.48	0.39	0.38	1.06	0.18	1.65	1.28	0.45	0.40	0.85	1.53	0.47	0.74	1.27	0.70	0.93
AGE: 17																				
1973-74 P-VALUE	2.38	4.03	2.64	2.20	1.13	1.58	3.17	2.65	2.27	2.94	3.93	1.76	2.36	3.19	4.15	1.98	1.98	2.76	1.23	2.57
1973-74 SE OF P-VAL	0.31	0.88	0.56	0.66	0.42	0.44	0.54	0.98	0.37	1.45	1.29	0.43	0.52	0.95	1.60	0.45	0.76	1.28	0.64	0.98
1973-74 DELTA-P		1.65*	0.26	-0.18	-1.25*	-0.80*	0.79*	0.27	-0.11	0.56	1.55	-0.62	-0.02	0.81	1.77	-0.40	-0.40	0.38	-1.15	0.19
1973-74 SE OF DP		0.76	0.52	0.52	0.45	0.39	0.38	0.95	0.17	1.43	1.13	0.44	0.41	0.85	1.49	0.44	0.67	1.21	0.68	0.93
RESPONSE: 01* AGE: 17 IN					Used an analogy or figurative language.															
1973-74 P-VALUE	0.41	0.28	0.30	0.25	0.80	0.30	0.52	0.00	0.45	0.00	0.24	0.00	0.84	0.00	0.43	0.57	0.32	0.41	0.34	0.69
1973-74 SE OF P-VAL	0.14	0.28	0.21	0.18	0.38	0.14	0.22	0.00	0.16	0.00	0.24	0.00	0.30	0.00	0.45	0.30	0.31	0.42	0.35	0.58
1973-74 DELTA-P		-0.13	-0.11	-0.16	0.39	-0.11	0.11	-0.41*	0.04	-0.41*	-0.17	-0.41*	0.43*	-0.41*	0.02	0.16	-0.09	0.00	-0.07	0.28
1973-74 SE OF DP		0.26	0.20	0.17	0.30	0.13	0.13	0.14	0.04	0.14	0.26	0.14	0.17	0.14	0.44	0.23	0.29	0.40	0.34	0.53
AGE: 17																				
1973-74 P-VALUE	0.39	0.25	0.28	0.27	0.75	0.28	0.50	0.00	0.43	0.00	0.20	0.02	0.82	0.00	0.42	0.56	0.30	0.39	0.31	0.67
1973-74 SE OF P-VAL	0.13	0.25	0.28	0.17	0.36	0.13	0.21	0.00	0.15	0.00	0.20	0.03	0.29	0.00	0.44	0.28	0.29	0.39	0.32	0.56
1973-74 DELTA-P		-0.14	-0.11	-0.12	0.36	-0.11	0.11	-0.39*	0.04	-0.39*	-0.19	-0.37*	0.43*	-0.39*	0.03	0.17	-0.09	0.00	-0.68	0.28
1973-74 SE OF DP		0.23	0.19	0.17	0.28	0.12	0.12	0.13	0.04	0.13	0.22	0.13	0.17	0.13	0.43	0.21	0.27	0.37	0.32	0.52
RESPONSE: 01* AGE: 17 IN					Used examples from history.															
1973-74 P-VALUE	1.77	1.74	2.35	1.15	2.00	1.87	1.67	1.03	1.87	0.48	1.70	1.43	2.36	1.22	0.90	2.37	1.21	2.47	1.30	2.06
1973-74 SE OF P-VAL	0.35	0.87	0.92	0.44	0.62	0.50	0.46	0.64	0.38	0.48	0.79	0.57	0.52	0.74	0.68	0.76	0.78	1.36	0.92	1.06
1973-74 DELTA-P		-0.03	0.58	-0.62	0.23	0.10	-0.10	-0.74	0.10	-1.29*	-0.07	-0.34	0.59	-0.55	-0.87	0.60	-0.56	0.70	-0.47	0.29
1973-74 SE OF DP		0.78	0.75	0.44	0.55	0.33	0.32	0.59	0.11	0.50	0.75	0.44	0.33	0.72	0.74	0.59	0.72	1.28	0.88	1.00

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203014-S A002/002

Responses were categorized in terms of the type of appeals respondents used to defend their point of view.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 Used examples from history.																				
1973-74 P-VALUE	1.67	1.52	2.18	1.09	2.00	1.78	1.56	0.92	1.78	0.41	1.44	1.31	2.35	1.11	0.87	2.22	1.12	2.49	1.18	1.99
1973-74 SE OF P-VAL	0.33	0.78	0.87	0.42	0.59	0.46	0.43	0.57	0.36	0.41	0.67	0.52	0.51	0.67	0.66	0.70	0.72	1.29	0.84	1.03
1973-74 DELTA-P		-0.15	0.51	-0.58	0.33	0.11	-0.11	-0.75	0.11	-1.26*	-0.23	-0.36	0.68*	-0.56	-0.80	0.55	-0.55	0.82	-0.49	0.32
1973-74 SE OF DP		0.69	0.70	0.41	0.53	0.30	0.30	0.33	0.10	0.44	0.64	0.40	0.32	0.65	0.72	0.54	0.67	1.21	0.81	0.98
RESPONSE: 01* AGE: 17 IN Used the law as support for their point of view.																				
1973-74 P-VALUE	13.05	11.08	11.35	14.92	13.71	11.34	14.72	8.64	13.99	9.48	8.30	13.38	15.13	9.32	13.98	15.28	9.75	13.13	15.34	13.76
1973-74 SE OF P-VAL	0.79	1.74	1.45	1.56	1.47	0.98	1.20	2.02	0.88	2.65	1.90	1.61	1.33	2.06	2.05	1.69	1.85	2.95	1.97	2.08
1973-74 DELTA-P		-1.97	-1.70	1.87	0.66	-1.71*	1.67*	-4.41*	0.94*	-3.57	-4.75*	0.33	2.08	-3.73	0.93	2.23	-3.30	0.08	2.29	0.71
1973-74 SE OF DP		1.60	1.31	1.21	1.29	0.76	0.74	1.91	0.36	2.71	1.78	1.32	1.08	1.89	2.21	1.35	1.79	2.70	1.92	1.98
AGE: 17																				
1973-74 P-VALUE	12.47	10.16	11.07	14.52	13.02	10.76	14.16	8.00	13.46	8.57	7.82	12.78	14.81	8.70	14.27	14.42	9.35	13.17	14.16	13.39
1973-74 SE OF P-VAL	0.77	1.57	1.51	1.53	1.44	0.94	1.12	1.78	0.87	2.30	1.73	1.60	1.31	1.84	2.11	1.61	1.88	3.41	1.84	2.07
1973-74 DELTA-P		-2.31	-1.40	2.05	0.55	-1.71*	1.69*	-4.47*	0.99*	-3.90	-4.65*	0.31	2.34*	-3.77*	1.80	1.95	-3.12	0.70	1.69	0.92
1973-74 SE OF DP		1.46	1.34	1.20	1.26	0.69	0.68	1.70	0.33	2.38	1.60	1.30	1.08	1.74	2.24	1.29	1.79	3.14	1.84	1.99

EXERCISE: 203014-S B002/002

The number of types of appeals used follows:

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 17 IN Zero correct.																				
1973-74 P-VALUE	76.45	77.14	74.94	76.22	77.66	79.12	73.84	80.61	75.81	79.04	79.03	78.44	73.04	81.64	76.35	74.34	79.65	74.61	71.66	76.62
1973-74 SE OF P-VAL	1.04	2.33	1.97	2.00	2.02	1.40	1.47	2.45	1.16	4.11	2.35	1.90	1.76	1.87	3.03	1.95	2.60	3.51	4.43	2.71
1973-74 DELTA-P		0.69	-1.51	-0.23	1.21	2.67*	-2.61*	4.16	-0.64	2.59	2.58	1.99	-3.41*	5.19*	-0.10	-2.11	3.20	-1.84	-4.79	0.17
1973-74 SE OF DP		2.14	1.75	1.60	1.75	0.99	0.97	2.39	0.40	4.01	2.22	1.65	1.28	2.02	3.19	1.62	2.33	3.16	4.03	2.52
AGE: 17																				
1973-74 P-VALUE	76.96	77.20	75.33	76.89	78.41	79.84	74.12	81.27	76.31	80.40	80.49	78.70	73.19	82.03	75.97	75.24	80.28	74.90	72.47	76.42
1973-74 SE OF P-VAL	1.08	2.44	2.25	1.96	2.02	1.38	1.44	2.36	1.16	3.85	2.23	1.98	1.69	1.72	3.03	1.89	2.72	3.52	4.01	2.66
1973-74 DELTA-P		0.24	-1.63	-0.07	1.45	2.88*	-2.84*	4.31	-0.65	3.44	3.53	1.74	-3.77*	5.07*	-0.99	-1.72	3.32	-2.06	-4.49	-0.54
1973-74 SE OF DP		2.20	1.93	1.62	1.78	0.91	0.89	2.27	0.38	3.69	2.07	1.63	1.24	1.83	3.18	1.55	2.43	3.09	3.58	2.50
RESPONSE: >01 AGE: 17 IN At least one correct.																				
1973-74 P-VALUE	23.32	22.86	24.50	23.79	21.97	20.61	25.97	18.25	24.20	20.97	19.82	21.57	26.96	17.42	23.65	25.66	20.35	25.40	28.34	22.53
1973-74 SE OF P-VAL	1.04	2.33	1.95	2.00	2.04	1.37	1.44	2.30	1.16	4.11	2.26	1.90	1.76	1.84	3.03	1.95	2.60	3.51	4.43	2.65
1973-74 DELTA-P		-0.46	1.18	0.47	-1.35	-2.71*	2.65*	-5.07*	0.88*	-2.35	-3.50	-1.75	3.64*	-5.90*	0.33	2.34	-2.97	2.08	5.02	-0.79
1973-74 SE OF DP		2.14	1.74	1.60	1.76	0.95	0.93	2.25	0.39	3.99	2.12	1.67	1.27	2.01	3.19	1.61	2.32	3.17	4.03	2.47
AGE: 17																				
1973-74 P-VALUE	22.64	22.17	24.14	23.05	21.07	19.70	25.54	16.78	23.61	18.45	18.52	21.29	26.71	17.10	24.03	24.52	19.34	25.09	27.12	22.75
1973-74 SE OF P-VAL	1.06	2.32	2.24	1.96	1.98	1.32	1.41	2.09	1.16	3.55	2.16	1.98	1.69	1.70	3.03	1.89	2.57	3.52	4.00	2.61
1973-74 DELTA-P		-0.47	1.50	0.41	-1.57	-2.94*	2.90*	-5.86*	0.97*	-4.19	-4.12*	-1.35	4.07*	-5.54*	1.39	1.88	-3.30	2.45	4.48	0.11
1973-74 SE OF DP		2.11	1.92	1.61	1.75	0.87	0.85	2.07	0.37	3.44	2.01	1.64	1.23	1.81	3.18	1.54	2.33	3.10	3.59	2.45
RESPONSE: >02 AGE: 17 IN At least two correct.																				
1973-74 P-VALUE	2.30	1.39	1.53	3.27	2.46	1.80	2.79	2.15	2.30	1.10	1.60	2.43	2.76	1.05	2.72	3.04	1.48	0.71	3.59	2.95
1973-74 SE OF P-VAL	0.32	0.68	0.46	0.62	0.67	0.48	0.49	1.01	0.35	0.79	0.74	0.63	0.53	0.64	1.85	0.61	0.61	0.50	1.35	1.08
1973-74 DELTA-P		-0.91	-0.77	0.97*	0.16	-0.50	0.49	-0.15	0.00	-1.20	-0.70	0.13	0.46	-1.25*	0.42	0.74	-0.82	-1.59*	1.29	0.65
1973-74 SE OF DP		0.63	0.46	0.48	0.56	0.37	0.36	0.92	0.16	0.83	0.70	0.50	0.39	0.62	1.74	0.52	0.61	0.56	1.27	1.02
AGE: 17																				
1973-74 P-VALUE	2.16	1.22	1.42	3.18	2.32	1.71	2.61	1.94	2.17	0.95	1.36	2.30	2.67	0.95	2.65	2.80	1.51	0.66	3.28	2.87
1973-74 SE OF P-VAL	0.30	0.59	0.43	0.61	0.64	0.45	0.46	0.92	0.33	0.68	0.62	0.59	0.51	0.58	1.80	0.56	0.64	0.47	1.26	1.06
1973-74 DELTA-P		-0.94	-0.74	1.02*	0.16	-0.45	0.45	-0.22	0.01	-1.21	-0.80	0.14	0.51	-1.21*	0.49	0.64	-0.65	-1.50*	1.12	0.71
1973-74 SE OF DP		0.56	0.43	0.47	0.54	0.34	0.34	0.83	0.15	0.72	0.59	0.46	0.38	0.57	1.69	0.47	0.62	0.53	1.18	1.00

* The absolute value of this number is greater than 2.0 times its standard error.

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EXERCISE: 203014-8 A008/008

The purpose of the appeals used was also categorized.

RESPONSE: 01 AGE: 17 IN The appeals were used to support own point of view.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	21.32	20.94	22.02	22.22	19.83	19.03	23.56	14.68	22.48	18.91	18.44	19.95	24.36	16.25	22.58	23.17	17.48	23.72	25.99	21.52
1973-74 SE OF P-VAL	0.98	2.12	1.70	1.94	1.96	1.33	1.35	2.13	1.08	4.02	2.22	1.83	1.50	1.79	2.89	1.86	2.43	3.41	4.02	2.51
1973-74 DELTA-P		-0.38	0.70	0.90	-1.49	-2.29*	2.24*	-6.68*	1.16*	-2.41	-2.88	-1.37	3.04*	-5.07*	1.22	1.85	-3.84	2.40	4.67	0.20
1973-74 SE OF DP		1.96	1.56	1.53	1.66	0.93	0.90	2.05	0.38	3.85	2.05	1.61	1.18	1.94	3.01	1.52	2.19	3.06	3.71	2.39
AGE: 17																				
1973-74 P-VALUE	20.67	20.36	21.56	21.57	18.97	18.24	23.07	13.44	21.84	16.69	17.10	19.74	24.05	15.67	22.95	22.17	16.65	23.22	24.97	21.74
1973-74 SE OF P-VAL	0.99	2.13	1.95	1.93	1.84	1.29	1.31	1.93	1.06	3.50	2.11	1.93	1.52	1.62	2.88	1.80	2.61	3.53	3.65	2.48
1973-74 DELTA-P		-0.31	0.89	0.90	-1.70	-2.43*	2.40*	-7.23*	1.22*	-3.98	-3.57	-0.93	3.38*	-5.00*	2.28	1.50	-4.02	2.55	4.30	1.07
1973-74 SE OF DP		1.94	1.71	1.54	1.62	0.86	0.83	1.89	0.35	3.33	1.94	1.51	1.16	1.78	2.99	1.45	2.19	3.12	3.32	2.37

RESPONSE: 02 AGE: 17 IN The appeals were used to refute the opposing point of view.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.10	1.23	1.58	0.68	1.08	0.72	1.47	1.15	1.06	1.81	0.00	1.27	1.27	0.00	0.49	1.34	1.51	1.66	2.00	0.86
1973-74 SE OF P-VAL	0.25	0.56	0.65	0.33	0.49	0.28	0.44	0.59	0.27	1.38	0.00	0.49	0.40	0.00	0.39	0.53	0.68	0.92	0.94	0.45
1973-74 DELTA-P		0.13	0.49	-0.42	-0.02	-0.38	0.37	0.05	-0.04	0.71	-1.10*	0.17	0.17	-1.10*	-0.61	0.24	0.41	0.56	0.90	-0.64
1973-74 SE OF DP		0.51	0.53	0.32	0.42	0.27	0.27	0.55	0.10	1.33	0.25	0.39	0.28	0.25	0.43	0.40	0.61	0.86	0.89	0.47
AGE: 17																				
1973-74 P-VALUE	1.05	1.21	1.48	0.65	1.02	0.67	1.43	1.05	1.02	1.56	0.02	1.24	1.24	0.00	0.48	1.31	1.40	1.58	1.83	0.85
1973-74 SE OF P-VAL	0.23	0.50	0.61	0.31	0.46	0.26	0.41	0.53	0.26	1.18	0.02	0.46	0.38	0.00	0.38	0.49	0.63	0.86	0.85	0.44
1973-74 DELTA-P		0.16	0.43	-0.40	-0.03	-0.38	0.38	0.00	-0.03	0.51	-1.03*	0.19	0.19	-1.05*	-0.57	0.26	0.35	0.53	0.78	-0.60
1973-74 SE OF DP		0.45	0.49	0.30	0.40	0.25	0.25	0.50	0.09	1.14	0.23	0.36	0.27	0.23	0.42	0.37	0.56	0.80	0.81	0.45

RESPONSE: 03 AGE: 17 IN The appeals were used both to support own point of view and to refute opposing point of view.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.50	0.00	0.15	0.70	0.93	0.30	0.70	1.33	0.36	0.42	0.62	0.34	0.63	0.58	0.00	0.44	1.00	0.86	0.35	0.00
1973-74 SE OF P-VAL	0.17	0.00	0.14	0.36	0.46	0.18	0.28	0.89	0.15	0.42	0.44	0.26	0.28	0.56	0.00	0.24	0.55	0.87	0.35	0.00
1973-74 DELTA-P		-0.50*	-0.35	0.20	0.43	-0.20	0.20	0.83	-0.14	-0.08	0.12	-0.16	0.13	0.08	-0.50*	-0.06	0.50	0.36	-0.15	-0.50*
1973-74 SE OF DP		0.17	0.20	0.28	0.36	0.17	0.17	0.79	0.12	0.38	0.42	0.23	0.18	0.50	0.17	0.22	0.88	0.81	0.36	0.17
AGE: 17																				
1973-74 P-VALUE	0.47	0.00	0.13	0.67	0.87	0.28	0.66	1.20	0.34	0.36	0.53	0.32	0.62	0.53	0.00	0.41	0.93	0.80	0.32	0.04
1973-74 SE OF P-VAL	0.16	0.00	0.13	0.34	0.44	0.17	0.27	0.81	0.14	0.36	0.37	0.24	0.28	0.51	0.00	0.22	0.52	0.81	0.32	0.03
1973-74 DELTA-P		-0.47*	-0.32	0.20	0.40	-0.19	0.19	0.73	-0.13	-0.11	0.06	-0.15	0.15	0.06	-0.47*	-0.06	0.46	0.33	-0.15	-0.43*
1973-74 SE OF DP		0.16	0.19	0.27	0.34	0.16	0.16	0.71	0.11	0.32	0.36	0.22	0.18	0.46	0.16	0.20	0.45	0.75	0.33	0.16

RESPONSE: 04 AGE: 17 IN Appeals were not used.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	76.19	76.66	74.88	75.86	77.49	78.69	73.75	79.49	75.67	76.50	79.27	77.64	73.58	80.71	76.37	74.62	79.37	72.66	71.65	76.75
1973-74 SE OF P-VAL	1.00	2.74	1.95	1.67	1.96	1.36	1.48	2.78	1.10	4.14	2.34	1.83	1.64	1.76	2.87	1.75	2.65	2.66	4.43	2.69
1973-74 DELTA-P		0.47	-1.31	-0.33	1.30	2.50*	-2.44*	3.30	-0.52	0.31	3.08	1.45	-2.61*	4.52*	0.18	-1.57	3.18	-3.53	-4.54	0.56
1973-74 SE OF DP		2.41	1.71	1.42	1.69	1.02	1.00	2.65	0.42	4.01	2.16	1.62	1.18	1.81	2.98	1.47	2.35	2.35	4.09	2.53
AGE: 17																				
1973-74 P-VALUE	76.55	76.25	75.48	76.40	77.97	79.00	74.13	79.73	76.08	77.41	80.17	77.73	73.84	80.95	76.00	75.34	79.82	73.39	72.47	75.76
1973-74 SE OF P-VAL	1.04	2.92	2.12	1.67	1.91	1.37	1.43	2.70	1.11	3.97	2.25	1.92	1.57	1.67	2.85	1.70	2.79	2.72	4.01	2.88
1973-74 DELTA-P		-0.30	-1.07	-0.15	1.42	2.45*	-2.42*	3.18	-0.47	0.86	3.62	1.18	-2.71*	4.40*	-0.55	-1.21	3.27	-3.16	-4.08	-0.79
1973-74 SE OF DP		2.52	1.88	1.46	1.70	0.95	0.93	2.54	0.41	3.77	2.00	1.61	1.17	1.71	2.97	1.43	2.47	2.32	3.63	2.67

EXERCISE: 203014-8 A009/009

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

RESPONSE: 00 AGE: 17 IN No response.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.23	0.00	0.56	0.00	0.37	0.27	0.19	1.14	0.00	0.00	1.15	0.00	0.00	0.94	0.00	0.00	0.00	0.00	0.00	0.84
1973-74 SE OF P-VAL	0.14	0.00	0.42	0.00	0.37	0.20	0.19	0.86	0.00	0.00	0.87	0.00	0.00	0.71	0.00	0.00	0.00	0.00	0.00	0.80
1973-74 DELTA-P		-0.23	0.33	-0.23	0.14	0.04	-0.04	0.91	-0.23	-0.23	0.92	-0.23	-0.23	0.71	-0.23	-0.23	-0.23	-0.23	-0.23	0.61
1973-74 SE OF DP		0.14	0.33	0.14	0.29	0.14	0.14	0.76	0.14	0.14	0.77	0.14	0.14	0.61	0.14	0.14	0.14	0.14	0.14	0.72

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 203014-S A009/009

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

RESPONSE: 00 AGE: 17 No response.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.39	0.62	0.52	0.05	0.51	0.45	0.33	1.95	0.07	1.14	0.98	0.00	0.09	0.85	0.00	0.23	0.37	0.00	0.40	0.82
1973-74 SE OF P-VAL	0.15	0.31	0.39	0.05	0.38	0.24	0.19	0.89	0.05	0.92	0.74	0.00	0.09	0.65	0.00	0.06	0.37	0.00	0.41	0.78
1973-74 DELTA-P		0.23	0.13	-0.34*	0.12	0.06	-0.06	1.56	-0.32*	0.75	0.59	-0.39*	-0.30*	0.46	-0.39*	-0.16	-0.02	-0.39*	0.01	0.43
1973-74 SE OF DP		0.28	0.32	0.15	0.31	0.15	0.15	0.79	0.14	0.88	0.65	0.15	0.15	0.56	0.15	0.16	0.34	0.15	0.10	0.71

RESPONSE: 07 AGE: 17 IN Illegible or illiterate response.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.40	0.89	0.21	0.40	0.24	0.47	0.33	1.77	0.22	2.09	0.52	0.41	0.05	1.18	0.59	0.16	0.31	0.85	0.00	0.00
1973-74 SE OF P-VAL	0.15	0.58	0.21	0.28	0.17	0.21	0.22	0.70	0.15	1.69	0.42	0.27	0.05	0.71	0.44	0.12	0.32	0.81	0.00	0.00
1973-74 DELTA-P		0.49	-0.19	0.00	-0.16	0.07	-0.07	1.37*	-0.18*	1.69	0.12	0.01	-0.35*	0.78	0.19	-0.24	-0.09	0.85	-0.40*	-0.40*
1973-74 SE OF DP		0.49	0.21	0.23	0.19	0.16	0.15	0.64	0.09	1.59	0.40	0.22	0.15	0.61	0.43	0.17	0.30	0.76	0.15	0.15
AGE: 17																				
1973-74 P-VALUE	0.43	0.78	0.19	0.41	0.42	0.56	0.30	1.98	0.21	1.97	0.44	0.46	0.05	1.40	0.57	0.17	0.29	0.79	0.00	0.00
1973-74 SE OF P-VAL	0.15	0.52	0.19	0.26	0.25	0.22	0.21	0.78	0.14	1.46	0.36	0.26	0.05	0.71	0.43	0.11	0.30	0.75	0.00	0.00
1973-74 DELTA-P		0.35	-0.24	-0.02	-0.01	0.13	-0.13	1.55*	-0.22*	1.54	0.01	0.03	-0.30*	0.97	0.14	-0.26	-0.14	0.36	-0.43*	-0.43*
1973-74 SE OF DP		0.44	0.20	0.22	0.23	0.15	0.15	0.67	0.10	1.37	0.35	0.22	0.15	0.60	0.43	0.17	0.28	0.71	0.15	0.15

RESPONSE: 98 AGE: 17 IN Response deals with totally different subject.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.15	0.00	0.52	0.00	0.10	0.31	0.00	0.22	0.12	0.00	0.00	0.08	0.23	0.18	0.00	0.32	0.00	0.24	0.00	0.00
1973-74 SE OF P-VAL	0.11	0.00	0.46	0.00	0.11	0.22	0.00	0.22	0.13	0.00	0.00	0.09	0.23	0.18	0.00	0.32	0.00	0.25	0.00	0.00
1973-74 DELTA-P		-0.15	0.37	-0.15	-0.05	0.16	-0.15	0.07	-0.03	-0.15	-0.15	-0.07	0.08	0.03	-0.15	0.17	-0.15	0.09	-0.15	-0.15
1973-74 SE OF DP		0.11	0.35	0.11	0.13	0.11	0.11	0.22	0.04	0.11	0.11	0.12	0.13	0.19	0.11	0.22	0.11	0.23	0.11	0.11
AGE: 17																				
1973-74 P-VALUE	0.14	0.00	0.48	0.00	0.10	0.28	0.00	0.20	0.11	0.00	0.00	0.06	0.22	0.16	0.00	0.30	0.00	0.23	0.00	0.00
1973-74 SE OF P-VAL	0.10	0.00	0.43	0.00	0.10	0.21	0.00	0.20	0.12	0.00	0.00	0.08	0.22	0.17	0.00	0.29	0.00	0.23	0.00	0.00
1973-74 DELTA-P		-0.14	0.34	-0.14	-0.04	0.14	-0.14	0.06	-0.03	-0.14	-0.14	-0.06	0.08	0.02	-0.14	0.16	-0.14	0.09	-0.14	-0.14
1973-74 SE OF DP		0.10	0.33	0.10	0.12	0.11	0.10	0.20	0.04	0.10	0.10	0.11	0.13	0.17	0.10	0.20	0.10	0.22	0.10	0.10

RESPONSE: 098 AGE: 17 IN I don't know.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.26	0.28	0.51	0.14	0.17	0.53	0.00	0.69	0.21	0.71	0.00	0.38	0.10	0.52	0.00	0.27	0.32	0.00	0.00	0.41
1973-74 SE OF P-VAL	0.11	0.27	0.30	0.15	0.16	0.22	0.00	0.49	0.11	0.73	0.00	0.22	0.10	0.37	0.00	0.20	0.31	0.00	0.00	0.39
1973-74 DELTA-P		0.02	0.25	-0.12	-0.09	0.27*	-0.26*	0.43	-0.05	0.45	-0.26*	0.12	-0.16	0.26	-0.26*	0.01	0.06	-0.26*	-0.26*	0.15
1973-74 SE OF DP		0.24	0.29	0.14	0.16	0.11	0.11	0.44	0.06	0.69	0.11	0.17	0.11	0.33	0.11	0.16	0.28	0.11	0.11	0.36
AGE: 17																				
1973-74 P-VALUE	0.45	0.78	0.54	0.26	0.35	0.81	0.09	0.85	0.39	1.26	0.77	0.52	0.11	0.77	0.00	0.39	0.54	0.00	0.00	1.20
1973-74 SE OF P-VAL	0.14	0.51	0.28	0.18	0.19	0.28	0.05	0.46	0.15	0.75	0.64	0.23	0.09	0.37	0.00	0.21	0.35	0.00	0.00	0.83
1973-74 DELTA-P		0.33	0.09	-0.19	-0.10	0.36*	-0.36*	0.40	-0.06	0.81	0.32	0.07	-0.34*	0.32	-0.45*	-0.06	0.09	-0.45*	-0.45*	0.75
1973-74 SE OF DP		0.43	0.25	0.17	0.19	0.14	0.14	0.42	0.07	0.71	0.57	0.19	0.14	0.34	0.14	0.18	0.32	0.14	0.14	0.75

EXERCISE: 203014-S B005/005

Substantiation of an attitude was categorized by two independent readings. Any disagreements were reconciled by a third reading.

RESPONSE: 01 AGE: 17 IN The percent of agreement between first and second readers (the agreements before reconciliation) follows:

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	79.65	79.09	82.05	79.22	78.33	80.74	78.58	81.17	79.29	80.40	79.13	78.41	80.64	79.74	71.33	79.99	75.90	83.87	83.15	83.13
1973-74 SE OF P-VAL	1.38	2.84	2.48	2.60	2.89	1.99	1.53	2.98	1.55	4.37	2.75	2.19	1.53	2.32	6.11	1.91	4.17	3.75	3.55	3.76
1973-74 DELTA-P		-0.56	2.40	-0.43	-1.32	1.09	-1.07	1.52	-0.36	0.75	-0.52	-1.24	0.99	0.09	-8.32	0.34	-3.67	4.22	3.50	3.48
1973-74 SE OF DP		2.63	2.25	2.08	2.42	1.13	1.10	2.94	0.50	4.16	2.29	1.84	0.96	2.27	5.69	1.70	3.65	3.54	3.37	3.56
AGE: 17																				
1973-74 P-VALUE	80.34	80.84	82.74	79.11	79.20	81.39	79.30	82.85	79.79	82.71	80.59	78.98	80.96	81.29	71.71	80.52	76.19	84.68	83.99	83.56
1973-74 SE OF P-VAL	1.33	2.54	2.61	2.48	2.78	1.90	1.47	2.55	1.52	3.88	2.36	2.12	1.48	2.16	5.92	1.80	4.14	3.49	3.38	3.72
1973-74 DELTA-P		0.50	2.40	-1.23	-1.14	1.05	-1.04	2.51	-0.55	2.37	0.25	-1.36	0.62	0.95	-8.63	0.18	-4.15	4.34	3.65	3.22
1973-74 SE OF DP		2.38	2.30	2.01	2.34	1.06	1.08	2.60	0.46	3.68	1.89	1.36	0.93	2.16	5.53	1.59	3.60	3.31	3.20	3.54

* The absolute value of this number is greater than 2.0 times its standard error.

760

761

Pat Brown has been asked by his class to invite Mr. Jones to come and speak about safety.

Look at the three invitations on the opposite page. Fill in the oval beside the invitation which is BEST.

(Continued)

● Dear Mr. Jones,

Our school would appreciate your speaking to us about safety at 9:30 a.m. next Tuesday, January 3, at Rayburn School. If you are free at this time, please accept our invitation.

Sincerely,

Pat Brown

○ Dear Mr. Jones,

I'm supposed to find out if you can speak to us at Rayburn next Tuesday, January 3 at 9:30? Please accept this.

Sincerely,

Pat Brown

○ Dear Mr. Jones,

Our school would like for you to speak to us about safety. Is that okay with you. We could have you on Tuesday of next week, and you could talk in our auditorium.

Yours Truly,

Pat Brown

○ I don't know.

NAEP #: W301003-T

Objective: III. INDICATES THE IMPORTANCE ATTACHED TO WRITING SKILLS.

Subobjective: A. Recognizes the necessity of writing for a variety of needs (as in I and II).

Exercise Type: Multiple Choice
Scoring Type: Machine
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap: 13
Package-Exercise: 09-08

73-74 Natl P-value: 86.29

Timing: (in seconds)
Introduction: 18
First Invitation: 18
Pause: 11
Second Invitation: 13
Pause: 10
Third Invitation: 15
Pause: 10
I Don't Know: 12
Exercise Total: 107

763

EXERCISE: 301003-T A001/001

Pat Brown's class asked him to invite Mr. Jones to come and speak about safety. Look at the three invitations. Select the invitation which is BEST.

RESPONSE: 00 AGE: 13 No response.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.13	0.30	0.18	0.08	0.00	0.17	0.09	0.62	0.04	0.69	0.31	0.01	0.09	0.27	0.00	0.06	0.39	0.30	0.00	0.00
1973-74 SE OF P-VAL	0.08	0.32	0.13	0.09	0.00	0.14	0.06	0.56	0.03	0.64	0.26	0.02	0.08	0.29	0.00	0.06	0.41	0.32	0.00	0.00
1973-74 DELTA-P		0.17	0.05	-0.05	-0.13	0.04	-0.04	0.49	-0.09	0.76	0.18	-0.12	-0.04	0.14	-0.13	-0.07	0.26	0.17	-0.13	-0.13
1973-74 SE OF DP		0.26	0.12	0.10	0.08	0.08	0.07	0.49	0.07	0.57	0.24	0.07	0.03	0.28	0.08	0.09	0.35	0.30	0.08	0.08

RESPONSE: 01* AGE: 13 We would appreciate your speaking about safety at 9:30am next Tuesday, January 3, at Rayburn. Please accept.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	86.29	84.13	89.59	87.66	83.48	83.38	89.04	73.46	88.44	85.14	82.75	86.38	89.94	74.18	89.62	88.18	82.08	84.35	89.46	91.26
1973-74 SE OF P-VAL	1.05	1.81	0.91	2.40	2.44	1.63	0.95	3.50	1.07	2.90	3.44	1.76	1.32	3.05	3.33	1.68	2.84	3.18	1.82	1.68
1973-74 DELTA-P		-2.16	3.30*	1.37	-2.81	-2.91*	2.75*	-12.83*	2.15*	-1.15	-3.54	0.09	3.65*	-12.11*	3.33	1.89	-4.21	-1.94	3.17	4.97*
1973-74 SE OF DP		1.74	1.24	1.84	2.00	0.83	0.79	3.20	0.53	2.81	3.15	1.42	0.99	2.69	3.39	1.28	2.55	2.94	1.80	1.83

RESPONSE: 02 AGE: 13 I'm supposed to find out if you can speak to us at Rayburn next Tuesday, January 3 9:30? Please accept this.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.61	0.95	0.74	0.38	0.48	1.10	0.15	2.14	0.34	0.00	0.40	0.76	0.35	1.18	0.75	0.40	1.37	0.23	0.50	0.00
1973-74 SE OF P-VAL	0.15	0.19	0.37	0.31	0.27	0.30	0.09	0.46	0.15	0.00	0.40	0.37	0.19	0.62	0.54	0.18	0.53	0.23	0.48	0.00
1973-74 DELTA-P		0.34	0.13	-0.23	-0.13	0.49*	-0.46*	1.53*	-0.27*	-0.61*	-0.21	0.15	-0.26	0.57	0.14	-0.21	0.76	-0.38	-0.11	-0.61*
1973-74 SE OF DP		0.21	0.31	0.25	0.24	0.17	0.16	0.43	0.08	0.15	0.42	0.29	0.17	0.57	0.53	0.19	0.47	0.26	0.41	0.15

RESPONSE: 03 AGE: 13 Our school wants you to speak about safety. Is that okay with you. We could have you Tuesday next week.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	12.80	14.47	9.39	11.87	15.60	15.18	10.55	23.77	10.98	13.65	15.07	12.84	9.54	24.36	9.62	10.94	16.15	15.10	10.03	8.48
1973-74 SE OF P-VAL	0.99	1.55	0.93	2.29	2.34	1.50	0.90	3.20	1.01	2.81	[illegible]	1.57	1.31	3.13	3.26	1.52	2.53	3.15	1.64	1.70
1973-74 DELTA-P		1.67	-3.41*	-0.93	2.80	2.38*	-2.25*	10.97*	-1.82*	0.85	2.67	0.04	-3.26*	11.56*	-3.18	-1.86	3.35	2.30	-2.77	-4.32*
1973-74 SE OF DP		1.54	1.20	1.75	1.92	0.74	0.70	2.90	0.49	2.73	2.88	1.31	0.95	2.74	3.29	1.15	2.26	2.94	1.69	1.79

RESPONSE: 09* AGE: 13 I don't know.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.16	0.13	0.09	0.00	0.43	0.16	0.16	0.00	0.19	0.30	1.07	0.00	0.07	0.00	0.00	0.41	0.00	0.00	0.00	0.26
1973-74 SE OF P-VAL	0.09	0.13	0.09	0.00	0.33	0.09	0.16	0.00	0.11	0.30	1.04	0.00	0.07	0.00	0.00	0.28	0.00	0.00	0.00	0.26
1973-74 DELTA-P		-0.03	-0.07	-0.16	0.27	0.00	0.00	-0.16	0.03	0.14	0.91	-0.16	-0.09	-0.16	-0.16	0.25	-0.16	-0.16	-0.16	0.10
1973-74 SE OF DP		0.14	0.11	0.09	0.25	0.09	0.09	0.09	0.02	0.29	0.96	0.09	0.10	0.09	0.09	0.19	0.09	0.09	0.09	0.25

* The absolute value of this number is greater than 2.0 times its standard error.

ame some ways that people can give information to others.

73-74 NAEP #: R301007-WTSA

69-70 Report #: U608, U708, U804, U904

73-74 Obj: III. INDICATES THE IMPORTANCE ATTACHED TO WRITING SKILLS.
73-74 Subobj: A. Recognizes the necessity of writing for a variety of needs (as in I and II).

69-70 Obj: IV. APPRECIATE THE VALUE OF WRITING.
69-70 Subobj: A. Recognize the value of writing for social, business, and scholastic needs.

Exercise Type: Short Answer
Scoring Type: Semi-professional
Administration Mode: 9 73-74 Group/69-70 Individual
13 73-74 Group/69-70 Individual
17 Group
Adult Individual
Stimulus Type: Tape/Text

Overlap:	9	13	17IS	Adult
73-74 Package-Exercise:	07-04	12-09	08-06	03-01
69-70 Package-Exercise:	11-08	13-08	10-18	10-04
73-74 Natl P-value:	12.70	18.48	35.38	21.68
69-70 Natl P-value:	14.27	13.74	46.26	11.90
Timing: (in seconds)				
Stimulus:	4	3	11	*
Response:	189	192	181	*
Exercise Total:	193	195	192	*

*No paced tape was used for this individually administered exercise.

P-values are for 2 or more ways at age 9 and 3 or more ways of giving information at ages 13, 17, and Adult.

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SCORING GUIDE

Categories are listed below.

NUMBER OF RESPONSES

0 = NO RESPONSE.

1-8 = NUMBER OF RESPONSES; 8 = 8 OR MORE RESPONSES.

9 = I DON'T KNOW.

NUMBER OF WRITING RESPONSES

0 = ONLY MENTIONS NON-WRITING RESPONSES.

1-8 = NUMBER OF WRITING RESPONSES; 8 = 8 OR MORE WRITING RESPONSES.

WRITING RESPONSES

LETTER; MAIL; PEN PALS; WRITE TO THEM

1 = DOES MENTION.

2 = DOES NOT MENTION.

TELEGRAM; TELEGRAPH; TELETYPE

1 = DOES MENTION.

2 = DOES NOT MENTION.

NEWSPAPERS

1 = DOES MENTION.

2 = DOES NOT MENTION.

MAGAZINES

1 = DOES MENTION.

2 = DOES NOT MENTION.

Categories are listed below.

BOOKS

1 = DOES MENTION.

2 = DOES NOT MENTION.

WRITE A MESSAGE; NOTE

1 = DOES MENTION.

2 = DOES NOT MENTION.

SIGN; MAP; POSTER; BILLBOARD; BULLETIN BOARD; BUMPER STICKER

1 = DOES MENTION.

2 = DOES NOT MENTION.

BRAILLE; MORSE CODE; OTHER WRITTEN CODES

1 = DOES MENTION.

2 = DOES NOT MENTION.

OTHER WAYS OF GIVING INFORMATION TO OTHERS BY WRITING: SCRAPBOOK; JOB APPLICATION; FLYER; PAMPHLET; BOOKLET; LIBRARY; LIBRARY CARDS; MAILBOX; TELEPHONE DIRECTORY; SKY WRITING

1 = DOES MENTION.

2 = DOES NOT MENTION.

WAYS OF GETTING INFORMATION BY WRITING: READING; READING A BOOK; GO TO THE LIBRARY

1 = DOES MENTION.

2 = DOES NOT MENTION.

Categories are listed below.

NON-WRITING RESPONSES

TALKING: SPEAKING; TEACHING; WORD OF MOUTH; VOICE; SPEECHES; TELLING; CONVERSATION

1 = DOES MENTION.

2 = DOES NOT MENTION.

TELEVISION; MOVIES; FILM

1 = DOES MENTION.

2 = DOES NOT MENTION.

RADIO

1 = DOES MENTION.

2 = DOES NOT MENTION.

RECORDS; TAPE RECORDER

1 = DOES MENTION.

2 = DOES NOT MENTION.

TELEPHONE; CALLING THEM

1 = DOES MENTION.

2 = DOES NOT MENTION.

SIGN LANGUAGE OR BODY LANGUAGE: MOVING YOUR HANDS; WITH A DIRTY LOOK OR SMILE; SHOWING THEM; KISSING; DANCING; ACTING IT OUT; ACTING; HUGGING

1 = DOES MENTION.

2 = DOES NOT MENTION.

Categories are listed below.

PICTURES; PHOTOGRAPHS; DRAWINGS

1 = DOES MENTION.

2 = DOES NOT MENTION.

OTHER WAYS OF GIVING INFORMATION - NON-WRITING OR CANNOT TELL - SINGING; SIGNALS; WHISTLE; SIREN; MESSAGE; CODES; ADVERTISEMENTS; BULLETINS; SYMBOLS; WALKIE TALKIE; INTERCOM; FLAGS; COMPUTER; LAUGHING; COLORS; TELEPATHY; WATCHES; NUMBERS; SHORT WAVE

1 = DOES MENTION.

2 = DOES NOT MENTION.

WAYS OF GETTING INFORMATION - NON-WRITING - ASK A POLICEMAN; LIP-READING; LISTENING; BUGGING

1 = DOES MENTION.

2 = DOES NOT MENTION.

TOO VAGUE; NONSENSICAL; MISINTERPRETS QUESTION: COMMUNICATION; BY CAR; BY BUS; BY HELPING PEOPLE; LOOKING; PENCIL OR CHALK; INFORMATION CENTER; IN PERSON; BY GIVING THEM DIRECTIONS; BY HELPING THEM WITH THEIR HOMEWORK; FACE TO FACE; PAPER; BY MESSENGER; BY HORSEBACK; HIT THEM; CRAYON; CHESS; PUZZLE; CLUES; FEELING

1 = DOES MENTION.

2 = DOES NOT MENTION.

EXERCISE: 301007-NTSA A001/001

Name some ways that people can give information to others. The total number of responses were counted.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9		No response.																		
1973-74 P-VALUE	3.37	3.91	3.22	4.41	2.11	3.62	3.14	7.51	2.52	6.20	6.84	2.52	2.69	7.42	4.07	1.18	7.08	0.78	4.89	1.21
CHANGE P-VALUE	2.26*	0.96	2.58	3.31	1.98*	2.31*	2.24	3.79	1.99*	6.20*	5.76	1.58	2.02*	7.42*	0.41	0.35	4.66	0.53	3.95	0.92
1973-74 SE OF P-VAL	0.93	0.95	1.65	2.85	0.95	0.74	1.26	1.95	0.86	2.33	4.11	0.91	0.80	2.03	1.71	0.36	4.32	0.59	2.00	0.71
SE OF CHANGE P-VALUE	0.97	1.44	1.70	2.89	0.96	0.84	1.30	2.48	0.88	2.33	4.19	1.05	0.86	2.03	2.53	0.50	4.44	0.64	2.21	0.77
1973-74 DELTA-P		0.54	-0.15	1.04	-1.26	0.25	-0.23	4.18*	-0.85*	2.83	3.47	-0.85	-0.68	4.05	0.70	-2.19*	3.71	-2.59*	1.52	-2.16*
CHANGE DELTA-P		-1.30	0.32	1.05	-0.28	0.05	-0.02	1.53	-0.27	3.94*	3.50	-0.68	-0.24	5.16*	-1.85	-1.91	2.40	-1.73	1.69	-1.34
1973-74 SE OF DP		1.17	1.57	2.12	1.11	0.58	0.48	1.85	0.31	1.75	3.38	0.81	0.52	2.12	1.84	0.98	3.53	0.99	1.92	1.08
SE OF CHANGE DELTA-P		1.47	1.62	2.16	1.15	0.57	0.54	1.99	0.38	1.77	3.43	0.93	0.61	2.14	2.54	1.03	3.64	1.05	2.10	1.14
AGE: 13																				
1973-74 P-VALUE	0.62	1.13	0.47	0.05	1.02	0.93	0.31	1.78	0.41	1.68	0.40	0.60	0.05	2.22	0.00	0.88	0.67	0.17	0.14	0.85
CHANGE P-VALUE	0.34	0.11	0.26	0.05	0.93*	0.58	0.09	1.38	0.16	1.14	0.00	0.50	-0.37	2.22*	-1.34	0.88*	0.59	-1.35	0.14	0.85
1973-74 SE OF P-VAL	0.15	0.37	0.29	0.05	0.42	0.26	0.16	0.69	0.14	1.19	0.29	0.29	0.05	0.81	0.00	0.35	0.45	0.17	0.16	0.44
SE OF CHANGE P-VALUE	0.24	0.96	0.33	0.05	0.43	0.33	0.25	0.73	0.26	1.29	0.42	0.30	0.42	0.81	0.75	0.35	0.46	1.53	0.16	0.44
1973-74 DELTA-P		0.51	-0.15	-0.57*	0.40	0.31*	-0.31*	1.16	-0.21*	1.02	-0.22	-0.02	-0.57*	1.60*	-0.62*	0.26	0.05	-0.45	-0.48*	-0.17
CHANGE DELTA-P		-0.23	-0.08	-0.29	0.59	0.24	-0.25	1.04	-0.18	0.80	-0.34	0.16	-0.71*	1.88*	-1.68*	0.54	0.25	-1.69	-0.20	0.11
1973-74 SE OF DP		0.33	0.25	0.16	0.32	0.15	0.15	0.62	0.09	1.15	0.29	0.23	0.17	0.77	0.15	0.25	0.43	0.24	0.20	0.41
SE OF CHANGE DELTA-P		0.78	0.33	0.25	0.38	0.16	0.16	0.68	0.11	1.26	0.43	0.38	0.29	0.79	0.75	0.31	0.47	1.36	0.28	0.45
AGE: 17 IS																				
1973-74 P-VALUE	0.84	1.29	0.81	0.81	0.76	1.20	0.52	2.81	0.59	1.59	2.07	1.15	0.21	1.93	0.00	0.75	0.96	0.34	0.69	0.19
CHANGE P-VALUE	0.10	0.25	-0.03	0.22	-0.07	0.29	-0.07	0.98	-0.05	-1.44	1.44	0.64	-0.26	-0.62	-0.11	0.09	0.65	0.00	0.69	-1.37
1973-74 SE OF P-VAL	0.25	0.70	0.34	0.42	0.47	0.42	0.21	1.01	0.25	0.90	1.49	0.48	0.15	0.85	0.00	0.47	0.63	0.34	0.68	0.59
SE OF CHANGE P-VALUE	0.31	0.86	0.52	0.52	0.63	0.50	0.33	1.49	0.32	1.85	1.56	0.57	0.27	1.68	0.11	0.55	0.70	0.47	0.68	1.17
1973-74 DELTA-P		-0.45	-0.23	-0.03	-0.08	0.36	-0.32	1.97*	-0.25*	0.75	1.23	0.31	-0.63*	1.09	-0.84*	-0.09	0.12	-0.50	-0.15	-0.05
CHANGE DELTA-P		0.15	-0.13	0.12	-0.17	0.19	-0.17	0.88	-0.15	-1.54	1.34	0.54	-0.36	-0.72	-0.21	-0.01	0.55	-0.10	0.59	-1.47
1973-74 SE OF DP		0.66	0.35	0.37	0.40	0.23	0.21	0.93	0.12	0.88	1.38	0.38	0.24	0.78	0.25	0.37	0.56	0.37	0.65	0.56
SE OF CHANGE DELTA-P		0.75	0.48	0.45	0.53	0.30	0.28	1.40	0.16	1.77	1.42	0.48	0.31	1.57	0.33	0.44	0.64	0.56	0.68	1.09
AGE: 17																				
1973-74 P-VALUE	0.83	1.14	0.56	0.86	0.81	1.12	0.57	2.58	0.61	1.67	1.69	1.08	0.26	1.71	0.00	0.78	0.90	0.33	0.65	0.97
1973-74 SE OF P-VAL	0.23	0.70	0.31	0.41	0.45	0.40	0.20	0.94	0.24	0.80	1.21	0.45	0.15	0.75	0.00	0.45	0.58	0.32	0.61	0.60
1973-74 DELTA-P		0.31	-0.27	0.03	-0.02	0.29	-0.26	1.75*	-0.22	0.84	0.86	0.25	-0.57*	0.89	-0.83*	-0.05	0.07	-0.50	-0.20	0.14
1973-74 SE OF DP		0.59	0.32	0.36	0.38	0.22	0.19	0.86	0.12	0.77	1.08	0.35	0.23	0.68	0.23	0.35	0.52	0.34	0.59	0.56
RESPONSE: 01 AGE: 9		Named one way people can give information to others.																		
1973-74 P-VALUE	18.37	20.99	18.96	19.72	18.76	19.88	17.03	31.06	16.12	27.09	19.33	15.79	11.58	23.84	21.92	19.15	12.70	21.09	19.92	15.73
CHANGE P-VALUE	12.54*	12.90*	13.70*	15.82*	7.78*	14.04*	11.17*	21.60*	11.00*	15.87*	12.45*	11.24*	7.32*	12.00*	16.02*	13.54*	8.10*	12.86*	15.86*	11.67*
1973-74 SE OF P-VAL	1.05	1.96	2.37	2.07	1.95	1.32	1.37	2.64	1.18	4.03	3.16	1.95	1.24	3.59	3.26	1.91	1.62	2.70	4.03	2.61
SE OF CHANGE P-VALUE	1.19	2.50	2.60	2.23	2.29	1.58	1.61	3.15	1.33	5.70	3.79	2.20	1.43	4.46	3.88	2.16	2.02	3.36	4.38	2.79
1973-74 DELTA-P		2.62	0.59	1.35	-3.61*	1.47	-1.34	12.69*	-2.25*	8.72*	0.96	-2.58	-6.79*	5.47	3.55	0.78	-5.67*	2.72	1.55	-2.64
CHANGE DELTA-P		0.36	1.16	3.28	-4.76*	1.50	-1.37	9.06*	-1.56*	3.33	-0.09	-1.30	-5.22*	-0.54	3.48	1.00	-4.44*	0.32	3.32	-0.87
1973-74 SE OF DP		1.79	2.11	1.73	1.63	0.89	0.81	2.27	0.44	3.90	3.09	1.57	1.20	3.54	3.22	1.62	1.62	2.58	3.58	2.43
SE OF CHANGE DELTA-P		2.23	2.31	1.89	1.92	1.10	1.04	2.92	0.54	5.63	3.74	1.80	1.36	4.36	3.81	1.81	2.02	3.16	3.91	2.65

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA A001/001

Name some ways that people can give information to others. The total number of responses were counted.

	NATIONAL	REGION: SOUTH EAST	REGION: WEST	REGION: CENTRAL	REGION: NORTH EAST	SEX: MALE	SEX: FEMALE	RACE: BLACK	RACE: WHITE	PARENTAL EDUCATION: NO HS	PARENTAL EDUCATION: SOME HS	PARENTAL EDUCATION: GRAD HS	PARENTAL EDUCATION: POST HS	SIZE-AND-TYPE OF COMMUNITY: LOW METRO	SIZE-AND-TYPE OF COMMUNITY: EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY: SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY: MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY: MAIN BIG CITY	SIZE-AND-TYPE OF COMMUNITY: URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY: HIGH METRO
RESPONSE: 01 AGE: 13 — Named one way people can give information to others.																				
1973-74 P-VALUE	3.38	2.64	5.26	2.64	2.82	3.34	3.42	5.25	2.97	5.59	5.14	3.92	1.48	7.24	4.88	2.96	1.99	2.29	3.49	3.51
CHANGE P-VALUE	0.37	-1.15	1.77	-0.26	0.74	0.64	0.82	-0.15	0.51	-3.47	1.70	0.98	-0.62	2.64	-2.23	-0.11	-0.80	1.17	0.64	1.57
1973-74 SE OF P-VAL	0.48	0.74	1.28	0.64	0.88	0.39	0.59	1.45	0.51	1.91	1.02	1.15	0.44	1.24	1.93	0.59	0.64	0.92	1.47	1.34
SE OF CHANGE P-VALUE	0.72	1.35	1.69	1.31	1.25	0.86	1.05	2.18	0.73	5.13	2.28	1.51	0.80	2.38	3.06	1.14	1.60	1.16	1.83	1.99
1973-74 DELTA-P		-0.74	1.88	-0.74	-0.56	-0.04	0.04	1.87	-0.41	2.21	1.76	0.54	-1.90*	3.86*	1.50	-0.42	-1.39	-1.09	0.11	0.13
CHANGE DELTA-P		-1.52	1.40	-0.63	0.37	0.27	-0.35	-0.52	0.14	-3.84	1.33	0.61	-0.99	2.27	-2.60	-0.48	-1.17	0.80	0.27	1.20
1973-74 SE OF DP		0.75	0.99	0.64	0.76	0.34	0.35	1.36	0.23	1.86	1.81	0.90	0.48	1.21	1.78	0.55	0.75	0.84	1.26	1.15
SE OF CHANGE DELTA-P		1.27	1.38	1.10	1.12	0.60	0.64	2.00	0.35	4.88	2.22	1.19	0.78	2.24	3.45	0.93	1.56	1.18	1.67	1.80
AGE: 17 IN																				
1973-74 P-VALUE	2.55	2.66	2.43	2.74	2.38	2.34	2.78	7.67	1.75	4.37	4.96	2.21	1.01	4.75	2.74	3.18	2.07	1.67	1.46	1.23
CHANGE P-VALUE	-0.39	-2.13	0.17	0.04	-1.33	-0.93	0.11	-1.82	-0.05	-4.81	1.92	0.02	-0.37	-3.53	-3.05	-0.71	0.57	0.67	1.46	0.12
1973-74 SE OF P-VAL	0.38	0.73	0.61	0.64	0.94	0.40	0.52	1.61	0.32	1.76	1.98	0.81	0.38	1.66	1.21	0.76	0.70	0.84	0.93	0.77
SE OF CHANGE P-VALUE	0.72	1.08	1.05	0.96	1.93	0.77	1.02	3.05	0.61	4.01	2.89	1.17	0.57	3.20	3.22	1.48	1.09	0.98	0.93	1.03
1973-74 DELTA-P		0.11	-0.12	0.19	-0.17	-0.21	0.19	4.92*	-0.80*	1.82	4.41*	0.26	-1.58*	2.20	0.19	0.59	-0.48	-0.68	-1.09	-1.32
CHANGE DELTA-P		-1.74	0.56	1.23	-0.94	-0.54	0.50	-1.43	0.34	-4.42	2.31	0.41	0.02	-3.14	-2.66	-0.32	0.96	1.06	1.85	0.51
1973-74 SE OF DP		0.69	0.58	0.57	0.72	0.29	0.26	1.41	0.22	1.77	1.79	0.62	0.41	1.53	1.19	0.59	0.64	0.84	0.91	0.80
SE OF CHANGE DELTA-P		1.67	1.03	0.93	1.53	0.59	0.54	2.75	0.45	3.79	2.52	0.88	0.72	3.03	[illegible]	1.09	1.10	1.13	1.10	1.17
AGE: 17																				
1973-74 P-VALUE	2.88	3.11	3.00	3.02	2.46	3.10	2.68	7.94	2.08	5.00	6.20	3.16	1.33	4.40	5.11	3.33	2.38	2.01	2.15	1.21
1973-74 SE OF P-VAL	0.38	0.69	0.75	0.62	0.98	0.48	0.49	1.51	0.33	1.63	1.63	0.76	0.39	1.48	1.17	0.73	0.78	0.81	1.18	0.75
1973-74 DELTA-P		0.23	0.12	0.14	-0.42	0.22	-0.20	5.06*	-0.84*	2.12	3.32*	0.28	-1.55*	1.52	2.23	0.45	-0.90	-0.87	-0.73	-1.67*
1973-74 SE OF DP		0.46	0.46	0.56	0.71	0.32	0.29	1.33	0.22	1.64	1.43	0.59	0.43	1.36	1.16	0.56	0.70	0.84	1.12	0.78
RESPONSE: 02 AGE: 9 — Named two ways people can give information to others.																				
1973-74 P-VALUE	15.35	15.17	[illegible]	13.55	16.84	15.85	14.89	15.64	15.09	14.52	10.76	18.67	13.22	14.38	14.86	18.10	12.26	16.75	16.90	11.48
CHANGE P-VALUE	-4.64*	-5.60	-4.23	-7.47*	-1.02	-2.99	-6.27*	-6.70*	-3.49	-11.60	-13.12*	-0.79	-4.24	-8.96*	-18.33*	-0.01	-8.39	-0.88	-5.60	-1.72
1973-74 SE OF P-VAL	0.80	1.83	1.93	1.19	1.50	1.18	[illegible]	2.17	0.84	3.31	2.70	1.98	1.37	2.66	[illegible]	1.39	[illegible]	2.17	2.84	1.37
SE OF CHANGE P-VALUE	1.55	3.30	3.34	3.00	2.72	2.02	[illegible]	3.17	1.81	7.34	5.46	2.90	[illegible]	3.84	5.84	2.59	[illegible]	3.29	5.53	3.48
1973-74 DELTA-P		-0.18	1.04	-1.80	1.09	0.56	-0.46	0.29	-0.26	-0.83	-4.57	3.32*	-2.13	-0.97	-0.19	2.79*	-3.09*	1.40	1.55	-3.87*
CHANGE DELTA-P		-0.96	0.41	-2.83	3.62	[illegible]	-1.63	-2.06	1.15	-6.96	-8.48	3.85	0.40	-4.32	-13.65*	4.63*	-3.75	3.76	-0.96	2.92
1973-74 SE OF DP		1.59	1.40	1.11	1.25	[illegible]	0.78	1.89	0.35	3.26	2.66	1.59	1.31	2.57	3.53	1.22	1.45	2.13	2.68	1.45
SE OF CHANGE DELTA-P		3.01	2.94	2.41	2.44	1.52	1.49	3.13	0.64	7.24	5.20	2.37	2.08	3.92	5.59	2.10	3.96	3.26	4.86	3.57
AGE: 13																				
1973-74 P-VALUE	5.39	6.14	6.10	5.98	3.59	5.30	5.49	6.16	5.34	6.80	7.25	6.42	[illegible]	5.40	[illegible]	7.56	2.47	3.86	[illegible]	0.91
CHANGE P-VALUE	-4.38*	-3.30	-3.56	-4.92*	-5.15*	-5.07*	-3.77*	-7.38*	-3.49*	-11.72*	-4.20	-4.35*	[illegible]	-0.70	-1.06	-3.41	-7.71*	-3.55	[illegible]	-6.89*
1973-74 SE OF P-VAL	0.75	1.52	1.94	1.22	[illegible]	0.96	0.89	1.28	0.86	2.79	2.58	1.18	0.67	1.23	3.15	1.32	1.11	1.46	2.20	0.53
SE OF CHANGE P-VALUE	1.17	[illegible]	2.42	2.36	2.05	1.59	1.55	2.71	1.35	5.74	3.67	1.88	1.30	2.38	4.05	2.11	2.33	2.74	3.40	3.01
1973-74 DELTA-P		0.75	0.71	0.51	-1.80	-0.09	0.10	0.77	-0.05	1.41	1.86	1.03	-1.80*	0.21	3.46	2.17*	-2.92*	-1.53	0.18	-4.40*
CHANGE DELTA-P		1.04	0.78	-0.58	-0.81	-0.73	0.57	-3.04	0.85	-7.38	0.14	-0.01	0.97	3.64	3.28	0.93	-3.37	0.79	-1.97	-2.55
1973-74 SE OF DP		1.41	1.51	1.09	[illegible]	0.54	0.55	1.38	0.23	2.65	2.02	0.63	0.60	1.25	2.88	1.04	1.15	1.07	1.98	0.85
SE OF CHANGE DELTA-P		2.19	2.05	1.90	1.84	1.02	1.07	2.78	0.48	5.56	3.47	1.19	1.06	2.43	3.81	1.61	2.20	2.66	3.21	2.86

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA A001/001

Name some ways that people can give information to others. The total number of responses were counted.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 17 IN Named two ways people can give information to others.																				
1973-74 P-VALUE	3.96	4.46	3.98	4.45	3.11	4.48	3.50	7.61	3.45	4.99	5.27	5.52	2.20	5.49	2.85	4.21	4.07	4.70	4.18	1.43
CHANGE P-VALUE	0.90	1.48	1.57	0.85	0.00	0.32	1.45	1.92	0.98	-1.99	1.24	2.02	0.23	0.17	-0.29	1.63	-0.26	1.15	1.25	0.58
1973-74 SE OF P-VAL	0.58	1.03	1.55	1.03	0.89	0.86	0.65	1.63	0.62	1.70	2.02	1.08	0.56	1.95	1.26	1.26	1.02	1.49	1.50	0.71
SE OF CHANGE P-VALUE	0.72	1.26	1.70	1.36	1.23	1.06	0.80	2.31	0.73	3.12	2.37	1.36	0.74	2.94	1.81	1.44	1.55	2.38	2.03	0.95
1973-74 DELTA-P		0.50	0.02	0.49	-0.85	0.52	-0.46	3.65*	-0.51*	1.03	1.31	1.56*	-1.76*	1.53	-1.11	0.25	0.11	0.74	0.22	-2.53*
CHANGE DELTA-P		0.58	0.67	-0.05	-0.90	-0.58	0.55	1.02	0.08	-2.89	0.34	1.12	-0.67	-0.73	-1.19	0.73	-1.16	0.25	0.35	-0.32
1973-74 SE OF DP		0.98	1.25	0.89	0.82	0.51	0.46	1.52	0.28	1.65	1.75	0.74	0.59	1.85	1.31	0.92	0.97	1.45	1.42	0.81
SE OF CHANGE DELTA-P		1.22	1.68	1.11	1.10	0.63	0.58	2.11	0.34	3.00	2.04	1.05	0.72	2.78	1.84	1.13	1.44	2.26	1.93	1.06
AGE: 17																				
1973-74 P-VALUE	4.37	5.40	3.98	5.09	3.23	4.97	3.83	7.50	3.92	6.19	5.68	6.06	2.35	5.49	4.06	4.41	4.59	6.71	3.90	1.40
1973-74 SE OF P-VAL	0.58	1.11	1.43	1.03	0.86	0.88	0.62	1.52	0.63	1.58	1.69	1.19	0.54	1.73	1.47	1.17	1.06	2.15	1.46	0.70
1973-74 DELTA-P		1.03	-0.39	0.72	-1.14	0.60	-0.54	3.13*	-0.45	1.82	1.31	1.69*	-2.02*	1.12	-0.31	0.04	0.22	2.34	-0.47	-2.97*
1973-74 SE OF DP		1.16	1.17	0.89	0.82	0.52	0.46	1.42	0.24	1.51	1.47	0.83	0.59	1.67	1.48	0.87	0.97	2.00	1.39	0.80
RESPONSE: 03 AGE: 9 Named three ways people can give information to others.																				
1973-74 P-VALUE	18.96	18.78	19.34	17.78	19.92	19.73	18.26	13.60	19.83	18.98	21.54	19.14	18.32	16.22	20.00	18.54	20.66	19.43	14.94	21.77
CHANGE P-VALUE	-8.59*	-5.06	-9.82*	-11.10*	-7.33*	-4.03	-13.15*	-16.65*	-7.92*	-3.97	-8.83	-8.78*	-5.99*	-14.64*	-1.38	-6.79*	-3.10	-6.07	-20.26*	-12.68*
1973-74 SE OF P-VAL	0.73	0.90	1.72	1.23	1.66	1.12	1.12	2.22	0.82	3.39	4.21	1.67	1.66	1.61	1.80	1.34	1.95	3.16	2.03	2.29
SE OF CHANGE P-VALUE	1.41	2.34	2.75	2.09	2.67	2.15	1.96	4.50	1.55	7.17	5.79	3.10	2.65	3.42	4.55	2.70	3.45	4.36	3.85	5.20
1973-74 DELTA-P		-0.18	0.38	-1.18	0.96	0.77	-0.70	-5.36*	0.87*	0.02	2.58	0.18	-0.64	-2.74	1.04	-0.42	1.70	0.47	-4.02*	2.81
CHANGE DELTA-P		3.53	-1.23	-2.51	1.26	4.56*	-4.56*	-8.06	0.67	4.62	-0.24	-0.19	2.60	-6.05	7.21	1.80	5.49	2.52	-11.67*	-4.09
1973-74 SE OF DP		0.99	1.51	1.09	1.28	0.90	0.82	2.20	0.40	3.43	4.19	1.55	1.40	1.65	1.81	1.22	1.81	3.02	1.84	2.08
SE OF CHANGE DELTA-P		2.41	2.43	2.30	2.30	1.54	1.51	4.23	0.69	7.04	5.73	2.76	2.13	3.53	4.40	2.29	3.33	4.22	3.49	4.70
AGE: 13																				
1973-74 P-VALUE	11.60	12.65	12.58	10.27	11.29	12.67	10.51	15.28	10.83	14.31	16.09	9.86	10.28	16.63	12.15	11.13	13.20	12.17	10.28	8.65
CHANGE P-VALUE	-10.32*	-9.99*	-11.14*	-9.73*	-10.61*	-8.64*	-12.10*	-16.47*	-9.35*	-3.28	-6.04	-16.76*	-7.55*	-9.65*	-19.18*	-9.91*	-5.63	-12.79*	-12.89*	-7.64
1973-74 SE OF P-VAL	0.72	1.86	1.10	1.41	1.38	1.09	1.01	2.07	0.83	2.56	3.36	1.20	1.15	3.16	2.09	1.22	2.33	2.59	1.68	2.22
SE OF CHANGE P-VALUE	1.44	3.45	2.53	2.97	2.72	2.06	1.98	3.38	1.62	5.34	5.29	2.38	1.91	4.59	5.42	2.81	4.35	4.74	3.15	3.87
1973-74 DELTA-P		1.05	0.98	-1.33	-0.31	1.07	-1.09	3.68	-0.77*	2.71	4.49	-1.74	-1.32	5.03	0.55	-0.47	1.60	0.57	-1.32	-2.95
CHANGE DELTA-P		0.33	-0.82	0.59	-0.29	1.68	-1.78	-6.15	0.97	7.04	4.28	-6.44*	2.77	0.67	-8.86	0.41	4.69	-2.47	-2.57	2.68
1973-74 SE OF DP		1.64	1.03	1.16	1.19	0.77	0.76	2.09	0.38	2.43	3.15	1.19	0.84	2.97	2.00	1.02	2.13	2.48	1.70	2.13
SE OF CHANGE DELTA-P		3.06	2.34	2.40	2.38	1.38	1.43	3.40	0.56	5.09	4.83	1.85	1.52	4.46	5.18	1.99	3.84	4.49	3.16	3.76
AGE: 17 IN																				
1973-74 P-VALUE	7.32	9.53	6.74	5.13	8.52	8.79	6.00	11.26	6.65	7.96	10.60	6.84	5.50	8.79	4.55	9.59	4.96	9.31	3.84	6.12
CHANGE P-VALUE	1.75	2.99	0.11	0.45	3.63*	3.63*	0.05	1.68	1.59	-0.21	5.99	0.74	0.48	-0.81	-1.52	4.65*	0.95	5.08*	-6.15	1.81
1973-74 SE OF P-VAL	0.64	1.42	1.21	1.11	1.25	1.00	0.82	2.11	0.65	2.04	2.93	0.97	0.78	1.79	1.91	1.30	1.31	1.73	1.79	1.30
SE OF CHANGE P-VALUE	0.96	1.91	2.12	1.76	1.49	1.42	1.25	2.84	1.02	2.85	3.19	1.52	1.24	3.54	2.47	1.75	1.70	2.34	4.30	1.61
1973-74 DELTA-P		2.21	-0.58	-2.19*	1.20	1.47*	-1.32*	3.94	-0.67*	0.64	3.28	-0.48	-1.82*	1.47	-2.77	2.27*	-2.36	1.99	-3.48*	-1.20
CHANGE DELTA-P		1.24	-1.64	-1.30	1.88	1.88	-1.70	-0.07	-0.16	-1.96	4.24	-1.01	-1.27	-2.56	-3.27	2.90*	-0.80	3.33	-7.90*	0.06
1973-74 SE OF DP		1.26	1.07	0.95	1.05	0.68	0.61	1.98	0.29	2.02	2.67	0.92	0.71	1.76	1.88	1.01	1.27	1.66	1.64	1.26
SE OF CHANGE DELTA-P		1.73	1.72	1.46	1.40	0.98	0.89	2.68	0.42	2.86	2.90	1.25	0.96	3.43	2.44	1.39	1.70	2.31	3.90	1.66

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA A001/001

Name some ways that people can give information to others. The total number of responses were counted.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 03 AGE: 17		Named three ways people can give information to others.																		
1973-74 P-VALUE	8.20	11.74	7.11	5.84	8.97	9.65	7.08	11.43	7.59	10 .82	12.35	7.76	5.77	12.19	4.37	10.82	5.35	8.95	4.52	6.01
1973-74 SE OF P-VAL	0.68	1.61	1.42	1.10	1.29	1.03	0.93	2.02	0.69	2 .39	2.60	1.21	0.80	3.00	1.79	1.25	1.17	1.70	1.86	1.27
1973-74 DELTA-P		3.58*	-1.09	-2.36*	0.77	1.25	-1.12	3.23	-0.61	2 .62	4.15	-0.84	-2.43*	3.99	-3.03*	2.62*	-2.05*	0.75	-3.68*	-2.19
1973-74 SE OF DP		1.41	1.22	0.99	1.11	0.74	0.66	1.91	0.32	2 .28	2.31	1.07	0.78	2.77	1.61	0.98	1.16	1.68	1.7[illegible]	1.28
RESPONSE: 04 AGE: 9		Named four ways people can give information to others.																		
1973-74 P-VALUE CHANGE P-VALUE	13.48 -1.80*	15.63 -0.15	13.96 -4.93	12.94 -4.47	12.05 -4.65	11.95 -5.22*	14.87 -2.52	11.52 -0.25	13.91 -4.52*	8 .93 -10 .22*	19.30 0.77	14.39 -3.32	14.77 -4.80	8.11 -3.97	9.53 -0.91	14.83 -2.62	14.32 -7.50	12.34 -5.23	13.65 -3.96	15.31 -3.02
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.79 1.51	1.58 2.58	1.35 3.04	1.45 3.14	1.67 2.71	0.96 1.91	1.23 2.04	1.69 2.60	0.95 1.84	3 .29 8 .01	3.06 4.44	1.54 3.02	1.58 2.56	2.65 3.35	1.89 4.28	1.43 2.73	2.06 3.88	2.82 3.40	2.47 5.25	2.54 4.94
1973-74 DELTA-P CHANGE DELTA-P		2.15 3.65	0.48 -1.13	-0.54 -0.67	-1.43 -0.85	-1.53 -1.42	1.35 1.28	-1.95 3.55	0.43 -0.72	-4 .55 -14 .42	5.82 12.57*	0.91 0.48	1.29 -1.00	-5.37* -0.17	-3.95* 2.89	1.35 1.18	0.84 -3.70	-1.14 -1.43	0.17 -0.16	1.83 0.78
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.41 2.48	1.31 2.62	1.25 2.48	1.31 2.38	0.81 1.29	0.73 1.25	1.69 [illegible]	0.34 0.56	3 .21 7 .54	3.05 4.48	1.34 2.42	1.31 1.98	2.63 3.55	1.84 4.20	1.11 2.21	1.94 3.55	2.32 3.37	2.34 4.78	2.36 4.59
AGE: 13																				
1973-74 P-VALUE CHANGE P-VALUE	15.46 -7.21*	14.82 -7.19*	16.12 -7.90*	15.35 -7.67*	15.37 -6.16*	15.58 -5.61*	15.34 -9.00*	14.82 -9.43*	15.44 -6.89*	9 .44 -10 .00	14.81 -9.69*	19.50 -2.86	14.07 -9.40*	18.64 -12.63*	15.37 -5.97	16.67 -4.26	12.48 -6.98	14.44 -10.17*	15.92 -9.43	14.10 -8.32*
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.99 1.72	1.60 3.29	2.40 3.49	1.50 3.66	2.13 2.96	1.28 2.18	1.33 2.31	2.05 3.61	1.18 1.95	2 .29 5 .48	3.20 4.78	1.83 3.15	1.35 2.23	2.62 4.37	2.39 4.12	2.00 3.07	2.28 3.89	2.16 4.11	2.53 5.94	2.53 3.93
1973-74 DELTA-P CHANGE DELTA-P		-0.64 0.02	0.66 -0.69	-0.11 -0.46	-0.09 1.05	0.12 1.60	-0.12 -1.79	-0.58 -2.22	-0.02 0.32	-6 .02* -2 .79	-0.65 -2.48	4.04* 4.35	-1.39 -2.19	3.18 -5.42	-0.09 1.24	1.21 2.95	-2.98 0.23	-1.02 -2.96	0.46 -2.22	-1.36 -1.11
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.60 3.07	1.93 2.99	1.40 2.91	1.77 2.69	0.84 1.41	0.85 1.40	2.24 3.62	0.39 0.61	2 .28 5 .15	2.97 4.64	1.43 2.28	0.91 1.55	2.68 4.55	2.24 4.13	1.46 2.29	2.15 3.67	2.16 3.99	2.39 5.26	2.35 3.73
AGE: 17 IN																				
1973-74 P-VALUE CHANGE P-VALUE	10.45 2.17	8.97 0,65	10.84 2.49	11.03 1.97	10.53 3.39	11.92 2.80	9.13 1.62	14.10 0.69	9.83 2.57*	15 .92 6 .30	13.48 2.11	10.83 1.15	9.16 3.19*	14.09 -1.53	9.37 -0.11	10.26 1.71	11.04 4.52	9.34 2.13	7.08 -1.64	11.06 5.99*
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.72 1.09	1.60 2.17	1.70 1.97	1.20 2.43	1.31 1.70	1.13 1.57	0.86 1.27	2.42 4.14	0.74 1.00	3 .17 4 .91	2.40 3.04	1.28 1.80	0.90 1.36	3.02 5.12	2.32 3.24	1.21 1.94	1.87 2.41	2.14 2.46	1.79 2.25	1.96 2.50
1973-74 DELTA-P CHANGE DELTA-P		-1.48 -1.52	0.39 0.32	0.58 -0.20	0.08 1.22	1.47* 0.63	-1.32* -0.55	3.65 -1.48	-0.62 0.40	5 .47 4 .13	3.03 -0.06	0.38 -1.02	-1.29 1.02	3.64 -3.70	-1.08 -2.28	-0.19 -0.46	0.59 2.35	-1.11 -0.04	-3.37 -3.81	0.61 3.82
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.44 2.02	1.42 1.77	1.07 1.85	1.13 1.60	0.73 0.97	0.65 0.87	2.26 3.87	0.38 0.69	3 .22 4 .59	2.14 2.79	0.96 1.38	0.73 1.08	2.82 4.78	2.34 3.08	1.00 1.48	1.67 2.26	2.03 2.44	1.79 2.26	1.84 2.82
AGE: 17																				
1973-74 P-VALUE	10.86	9.69	11.29	11.13	11.06	11.83	10.00	14.12	10.21	14 .94	15.08	10.91	9.16	13.89	10.22	10.67	11.69	9.19	8.35	11.07
1973-74 SE OF P-VAL	0.66	1.39	1.49	1.19	1.23	1.04	0.81	2.22	0.70	2 .70	1.96	1.28	0.87	3.09	2.17	1.09	1.82	2.08	1.85	1.85
1973-74 DELTA-P		-1.17	0.43	0.27	0.20	0.97	-0.86	3.26	-0.65	4 .08	4.22*	[illegible]	-1.70*	3.03	-0.64	-0.19	0.83	-1.67	-2.51	0.21
1973-74 SE OF DP		1.26	1.25	1.03	1.06	0.69	0.62	2.10	0.33	2 .71	1.77	1.00	0.71	2.92	2.19	0.93	1.60	2.00	1.86	1.76

* The absolute value of this number is greater than 2.0 times its standard error.

777

778

EXERCISE: 301007-WTSA A0C1/001

Name some ways that people can give information to others. The total number of responses were counted.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 05 AGE: 9 Named five ways people can give information to others.																				
1973-74 P-VALUE	10.26	10.45	8.17	10.66	11.18	9.59	10.87	7.03	11.15	7.67	11.93	10.38	14.02	5.58	12.07	8.93	10.63	9.45	11.68	13.41
CHANGE P-VALUE	-0.67	-1.62	-1.72	0.16	-0.41	-3.23*	1.87	-1.94	-0.62	3.63	-1.42	-0.07	0.55	-0.25	5.04	-5.69*	0.98	-3.29	5.60*	2.62
1973-74 SE OF P-VAL	0.61	1.13	1.20	1.42	1.00	0.77	0.90	1.31	0.60	2.51	3.44	1.17	1.37	1.72	3.02	1.06	1.27	1.48	1.94	2.00
SE OF CHANGE P-VALUE	1.04	2.03	1.97	2.36	1.70	1.56	1.88	2.24	1.19	3.81	4.94	2.09	1.90	2.57	3.64	2.08	2.52	2.91	2.61	3.09
1973-74 DELTA-P		0.19	-2.09	0.40	0.92	-0.67	0.61	-3.23*	0.89*	-2.59	1.67	0.12	3.76*	-4.68*	1.81	-1.33	0.37	-0.81	1.42	3.15
CHANGE DELTA-P		-0.95	-1.05	0.83	0.26	-2.56*	2.56*	-1.27	0.05	4.30	-0.75	0.60	1.22	0.42	5.71	-5.02*	1.65	-2.62	6.27*	3.29
1973-74 SE OF DP		1.04	1.10	1.12	0.68	0.60	0.55	1.26	0.23	2.49	3.26	1.05	1.04	1.68	2.04	0.96	1.18	1.48	1.80	1.88
SE OF CHANGE DELTA-P		1.87	1.79	1.83	1.57	1.12	1.11	2.22	0.39	3.94	4.66	1.76	1.45	2.59	3.47	1.66	2.49	2.78	2.48	2.92
AGE: 13																				
1973-74 P-VALUE	13.96	17.38	12.82	13.14	13.56	14.03	13.89	16.18	13.59	21.93	12.85	12.03	14.48	12.04	11.18	14.27	16.35	15.15	15.44	11.00
CHANGE P-VALUE	-3.87*	-1.86	-3.14	-4.99	-4.59	-5.75*	-1.50	4.68	-5.73*	6.19	-9.60	-5.06*	-4.11	-0.04	0.08	-5.11*	-4.76	-1.85	-2.77	-5.59
1973-74 SE OF P-VAL	0.76	1.86	1.75	1.49	1.07	1.04	1.11	2.04	0.83	4.02	2.87	1.24	1.10	1.68	2.48	1.13	2.19	2.52	2.71	2.64
SE OF CHANGE P-VALUE	1.45	2.82	2.50	3.34	2.53	1.92	1.98	2.85	1.68	6.43	6.06	2.32	2.11	3.25	3.75	2.08	3.29	3.90	6.50	3.99
1973-74 DELTA-P		3.38*	-1.14	-0.82	-0.40	0.07	-0.07	2.22	-0.37	7.97	-1.11	-1.93	0.52	-1.92	-2.78	0.31	2.39	1.19	1.88	-2.96
CHANGE DELTA-P		2.01	0.73	-1.12	-0.72	-1.88	2.37	8.55*	-1.86*	10.06	-5.73	-1.19	-0.24	3.83	3.95	-1.24	-0.89	2.02	1.10	-1.72
1973-74 SE OF DP		1.67	1.44	1.24	1.07	0.75	0.76	1.90	0.29	3.99	2.51	1.00	0.89	1.75	2.28	1.02	2.01	2.33	2.53	2.60
SE OF CHANGE DELTA-P		2.65	2.27	2.60	2.29	1.29	1.33	2.88	0.50	6.31	5.59	1.94	1.53	3.33	3.67	1.81	3.17	3.60	5.76	3.84
AGE: 17 IN																				
1973-74 P-VALUE	10.20	8.92	10.40	11.24	9.84	9.36	10.95	13.79	9.71	15.37	8.76	10.77	9.61	8.30	13.86	9.78	10.36	11.38	12.16	8.55
CHANGE P-VALUE	1.68	0.23	1.87	3.13	0.91	0.04	3.17	1.13	1.57	3.74	-0.79	1.92	2.22	-0.90	3.82	0.74	2.85	4.31	2.11	1.84
1973-74 SE OF P-VAL	0.80	1.35	1.21	1.40	1.98	0.95	1.26	2.50	0.84	3.65	2.37	1.27	1.06	1.42	2.39	0.97	2.97	2.07	2.78	1.96
SE OF CHANGE P-VALUE	1.15	2.08	1.63	2.33	2.66	1.42	1.65	3.44	1.24	4.93	3.01	1.81	1.65	2.62	3.51	1.57	4.31	2.80	3.24	2.71
1973-74 DELTA-P		-1.28	0.20	1.04	-0.36	-0.84	0.75	3.59	-0.49	5.17	-1.44	0.57	-0.59	-1.90	3.66	-0.42	0.16	1.18	1.96	-1.65
CHANGE DELTA-P		-1.45	0.19	1.45	-0.77	-1.64	1.49	-0.55	-0.11	2.06	-2.47	0.24	0.54	-2.58	2.14	-0.94	1.17	2.63	0.43	0.16
1973-74 SE OF DP		1.32	1.90	1.20	1.53	0.86	0.76	2.36	0.38	3.39	2.06	0.99	0.82	1.45	2.31	0.94	2.50	2.01	2.68	1.86
SE OF CHANGE DELTA-P		2.01	1.63	1.84	2.16	1.10	0.98	3.32	0.45	4.[illegible]	2.64	1.51	1.15	2.69	3.35	1.38	3.67	2.71	3.18	2.60
AGE: 17																				
1973-74 P-VALUE	10.39	8.61	11.85	10.97	9.82	9.73	10.98	13.14	9.98	13.62	11.04	10.73	9.64	7.81	13.92	9.68	10.19	10.98	14.21	9.53
1973-74 SE OF P-VAL	0.75	1.35	0.96	1.27	2.02	0.89	1.23	2.33	0.80	3.02	2.91	1.22	1.09	1.28	2.40	0.90	2.79	1.93	3.03	2.37
1973-74 DELTA-P		-1.78	1.46	0.38	-0.57	-0.66	0.59	[illegible].75	-0.41	3.23	0.65	0.34	-0.75	-2.58	3.53	-0.71	-0.20	0.59	3.82	-0.86
1973-74 SE OF DP		1.28	1.02	1.13	1.55	0.83	0.74	2.19	0.32	2.82	2.72	0.98	0.85	1.33	2.29	0.83	2.33	1.89	2.99	2.29
RESPONSE: 06 AGE: 9 Named six ways people can give information to others.																				
1973-74 P-VALUE	5.82	4.84	5.92	5.85	6.45	5.33	6.26	3.64	6.30	5.31	5.08	5.13	7.94	7.42	5.90	4.61	4.[illegible]4	8.29	5.92	7.67
CHANGE P-VALUE	-2.11	-1.56	0.91	-4.21	-3.03	-4.16*	-0.09	-2.57	-2.13	3.86	-1.23	-6.48*	-0.47	3.34	-4.95	-3.55	-2.32	-0.75	-2.34	0.61
1973-74 SE OF P-VAL	0.53	0.99	1.47	0.88	1.02	0.74	0.71	1.22	0.57	2.35	2.21	1.07	0.85	2.13	2.53	0.83	1.07	1.52	1.20	1.30
SE OF CHANGE P-VALUE	1.16	1.62	1.93	2.83	1.97	1.84	1.19	1.97	1.35	2.56	3.10	2.88	1.38	2.53	3.18	2.47	1.99	2.40	2.33	2.84
1973-74 DELTA-P		-0.[illegible]8	0.10	0.83	0.63	-0.49	0.44	-2.18*	0.48*	-0.51	-0.74	-0.69	2.12*	1.60	0.08	-1.21	-1.28	2.47	0.10	1.05
CHANGE DELTA-P		0.55	3.02	-2.10	-0.92	-2.05	2.02	-0.46	-0.02	5.97*	0.88	-4.33*	1.64	5.45*	-2.84	-1.88	-0.21	1.36	-0.23	2.72
1973-74 SE OF DP		0.92	1.25	0.75	0.83	0.52	0.48	1.05	0.20	2.24	2.22	0.84	0.71	2.01	2.28	0.71	1.09	1.41	1.19	1.19
SE OF CHANGE DELTA-P		1.70	1.82	2.12	1.78	1.05	1.06	2.02	0.35	2.66	3.25	2.09	1.32	2.57	2.88	1.71	2.01	[illegible]	2.26	2.77

* The absolute value of this number is greater than 2.0 times its standard error.

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EXERCISE: 301007-NTSA A001/001

Name some ways that people can give information to others. The total number of responses were counted.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 06 AGE: 13 Named six ways people can give information to others.																				
1973-74 P-VALUE	12.69	13.17	13.85	11.79	12.56	11.61	13.78	10.22	13.38	12.41	8.48	13.05	13.58	12.08	12.18	11.56	14.08	10.62	14.71	14.90
CHANGE P-VALUE	2.78*	5.60	3.92	-0.61	3.34	2.74	2.73	3.81	2.63	10.54*	1.91	5.34*	-0.16	0.80	2.96	1.17	3.75	1.89	7.84*	3.01
1973-74 SE OF P-VAL	0.93	2.51	1.74	1.19	2.17	1.18	1.12	1.46	1.06	3.16	2.02	1.67	1.21	2.32	2.80	1.87	2.95	1.82	1.59	1.92
SE OF CHANGE P-VALUE	1.31	2.99	2.82	2.22	2.88	1.68	1.76	2.28	1.50	3.58	2.97	2.13	2.08	3.58	3.61	2.53	3.95	3.07	3.22	3.93
1973-74 DELTA-P		0.48	0.76	-0.90	-0.15	-1.08	1.09	-2.47	0.69*	-0.28	-4.21*	0.36	0.89	-0.61	-0.51	-1.13	1.35	-2.07	2.02	2.21
CHANGE DELTA-P		2.82	1.14	-3.39	0.56	-0.04	-0.05	1.03	-0.15	7.76*	-0.87	2.56	-2.94*	-1.98	0.18	-1.61	0.97	-0.89	5.06	0.23
1973-74 SE OF DP		2.19	1.53	1.22	1.76	0.69	0.68	1.49	0.27	2.97	2.00	1.24	0.88	2.35	2.67	1.33	2.64	1.74	1.65	1.95
SE OF CHANGE DELTA-P		2.66	2.15	1.94	2.39	1.11	1.14	2.28	0.40	3.52	2.90	1.70	1.46	3.55	3.62	1.96	3.53	2.94	3.17	3.68
AGE: 17 IN																				
1973-74 P-VALUE	10.94	11.60	11.81	8.04	13.03	11.22	10.69	11.84	10.44	13.12	12.68	11.29	10.03	12.64	8.46	10.23	10.65	15.54	11.69	8.52
CHANGE P-VALUE	0.50	-0.40	-0.42	-1.30	3.80	0.01	0.96	1.23	0.35	-0.41	-3.34	1.33	1.58	2.18	-1.42	0.20	1.08	3.49	-0.99	-1.15
1973-74 SE OF P-VAL	1.00	1.54	1.95	1.15	2.65	1.42	1.19	3.09	0.92	3.63	2.60	1.33	1.48	2.17	2.50	1.22	3.09	2.90	3.88	1.51
SE OF CHANGE P-VALUE	1.32	2.49	2.52	2.12	2.91	1.80	1.57	3.71	1.26	5.11	3.98	1.84	1.81	3.13	3.21	1.79	3.59	4.31	5.12	2.48
1973-74 DELTA-P		0.66	0.47	-2.90*	2.09	0.28	-0.25	0.90	-0.50	2.18	1.74	0.35	-0.91	1.70	-2.48	-0.71	-0.29	4.60	0.75	-2.42
CHANGE DELTA-P		-0.90	-0.92	-1.80	3.30	-0.49	0.46	0.73	-0.15	-0.91	-3.84	0.83	1.08	1.68	-1.92	-0.30	0.58	2.99	-1.49	-1.65
1973-74 SE OF DP		1.57	1.72	1.25	1.99	0.88	0.79	2.61	0.56	3.85	2.14	1.06	0.87	2.08	2.57	1.10	2.55	2.77	3.59	1.62
SE OF CHANGE DELTA-P		2.37	2.20	1.85	2.34	1.10	1.00	3.38	0.71	5.10	3.38	1.57	1.27	3.05	3.14	1.52	3.11	4.03	4.72	2.50
AGE: 17																				
1973-74 P-VALUE	10.76	10.33	11.44	8.54	12.74	11.20	10.37	11.55	10.30	12.22	10.82	11.50	10.09	12.30	8.02	10.03	10.92	15.26	10.99	8.36
1973-74 SE OF P-VAL	0.94	1.46	1.79	1.10	2.55	1.35	1.13	3.01	0.87	3.12	2.18	1.25	1.48	1.77	2.30	1.12	2.92	2.86	3.55	1.87
1973-74 DELTA-P		-0.42	0.68	-2.22	1.98	0.44	-0.39	0.79	-0.46	1.46	0.06	0.74	-0.67	1.54	-2.74	-0.73	0.16	4.50	0.23	-2.40
1973-74 SE OF DP		1.47	1.58	1.19	1.93	0.85	0.76	2.57	0.54	3.30	1.82	1.01	0.89	1.73	2.41	0.98	2.41	2.70	3.27	1.56
RESPONSE: 07 AGE: 9 Named seven ways people can give information to others.																				
1973-74 P-VALUE	4.13	2.94	3.10	5.61	4.35	4.15	4.11	0.00	4.97	1.16	0.00	3.55	5.83	0.77	4.88	4.59	3.65	4.94	3.85	4.65
CHANGE P-VALUE	0.65	0.08	-0.57	3.04	-0.57	-0.18	1.49	-2.56	1.17	1.16	-0.68	1.29	-0.30	-0.25	1.78	-0.44	1.19	1.08	2.44	-1.76
1973-74 SE OF P-VAL	0.54	0.90	0.78	1.24	1.04	0.84	0.82	0.00	0.63	0.82	0.00	0.73	0.89	0.58	2.11	0.98	1.31	1.73	1.44	1.55
SE OF CHANGE P-VALUE	0.85	1.13	1.46	1.59	2.14	1.22	1.12	1.92	0.93	0.82	0.48	1.11	1.53	0.93	2.83	1.59	1.75	2.29	2.00	2.38
1973-74 DELTA-P		-1.19	-1.03	1.48	0.22	0.02	-0.02	-4.13*	0.88*	-2.97*	-4.13*	-0.58	1.70*	-3.36*	0.75	0.46	-0.48	0.81	-0.28	0.52
CHANGE DELTA-P		-0.57	-1.22	2.39	-1.22	-0.83	0.84	-3.21	0.52	0.51	-1.33	0.64	-0.95	-0.90	1.13	-0.21	0.54	0.83	1.79	-2.41
1973-74 SE OF DP		0.83	0.80	0.97	0.85	0.66	0.60	0.54	0.14	0.94	0.54	0.55	0.68	0.73	2.06	0.77	1.18	1.65	1.36	1.42
SE OF CHANGE DELTA-P		1.20	1.36	1.32	1.71	0.82	0.79	1.77	0.28	1.14	0.97	0.87	0.99	1.18	2.70	1.18	1.65	2.14	1.92	2.15
AGE: 13																				
1973-74 P-VALUE	25.09	26.86	20.76	27.97	25.06	23.48	26.72	26.36	24.77	25.93	30.16	22.97	27.19	22.17	26.59	23.52	25.04	25.64	25.94	28.38
CHANGE P-VALUE	16.92*	19.60*	13.91*	19.81*	14.93*	14.88*	19.15*	22.81*	15.66*	18.48*	25.53*	15.20*	17.95*	17.31*	21.65*	15.72*	14.36*	15.20*	22.23*	16.29*
1973-74 SE OF P-VAL	1.44	3.17	2.40	2.00	3.71	1.80	1.79	4.67	1.55	5.18	3.54	1.92	1.60	3.38	5.87	2.66	2.91	4.12	3.66	3.45
SE OF CHANGE P-VALUE	1.65	3.42	2.82	2.64	4.05	2.18	2.10	4.77	1.82	7.01	3.86	2.35	2.03	3.71	6.17	3.00	3.73	4.57	3.98	4.42
1973-74 DELTA-P		1.77	-4.33	2.82	-0.03	-1.61	1.63	1.27	-0.32	0.86	5.07	-2.12	2.10	-2.92	1.50	-1.57	-0.05	0.55	0.85	3.29
CHANGE DELTA-P		2.68	-3.01	2.89	-1.99	-2.04	2.23	5.89	-1.26	[illegible]	8.61*	-1.64	1.03	0.39	4.73	-1.20	-2.56	-1.72	5.31	-0.63
1973-74 SE OF DP		2.87	2.18	1.97	2.93	1.07	1.07	4.36	0.68	4.80	3.67	1.16	1.08	3.52	5.29	1.95	2.87	4.04	3.41	3.49
SE OF CHANGE DELTA-P		3.13	2.55	2.39	3.24	1.35	1.38	4.51	0.72	6.68	3.46	1.56	1.39	3.85	5.64	2.25	3.50	4.47	3.73	4.29

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA A001/001

Name some ways that people can give information to others. The total number of responses were counted.

	NATIONAL	REGION SOUTH EAST	 WEST	 CENTRAL	 NORTH EAST	SEX MALE	 FEMALE	RACE BLACK	 WHITE	PARENTAL EDUCATION NO HS	 SOME HS	 GRAD HS	 POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	 EXTREME RURAL	 SMALL PLACES	 MEDIUM CITY	 MAIN BIG CTY	 URBAN FRINGE	 HIGH METRO
RESPONSE: 07 AGE: 17 IN Named seven ways people can give information to others.																				
1973-74 P-VALUE	9.80	9.37	4.95	12.18	11.82	10.60	9.09	7.84	10.38	4.29	10.71	11.30	9.55	12.41	12.73	10.85	9.02	3.77	10.41	8.72
CHANGE P-VALUE	-0.46	-1.48	-3.27	-0.29	2.66	-0.09	-0.78	-2.63	0.04	-2.89	0.57	1.12	-1.53	4.26	2.50	-1.47	-1.14	-9.25*	3.88	3.32
1973-74 SE OF P-VAL	0.68	1.71	1.02	1.36	1.34	0.93	1.05	2.35	0.81	2.34	1.79	1.75	1.01	2.50	2.49	1.29	1.45	1.34	1.70	1.54
SE OF CHANGE P-VALUE	0.98	2.24	1.64	1.81	2.20	1.46	1.48	3.14	1.14	3.36	2.53	2.21	1.56	4.00	3.74	1.89	2.20	2.49	2.53	2.26
1973-74 DELTA-P		-0.43	-4.85*	2.34*	2.02	0.80	-0.71	-1.96	0.58	-5.51*	0.91	1.50	-0.25	2.61	2.93	1.05	-0.78	-6.03*	0.61	-1.08
CHANGE DELTA-P		-1.02	-2.81	0.17	3.12	0.37	-0.32	-2.17	0.50	-2.43	1.03	1.58	-1.07	4.72	2.96	-1.01	-0.68	-8.79*	4.38	3.78
1973-74 SE OF DP		1.51	1.03	1.12	1.12	0.77	0.70	2.31	0.32	2.29	1.78	1.44	0.86	2.32	2.39	1.00	1.35	1.36	1.72	1.42
SE OF CHANGE DELTA-P		2.02	1.54	1.51	1.83	1.15	1.05	3.08	0.41	3.30	2.50	1.85	1.19	3.30	3.61	1.47	2.09	2.43	2.44	2.20
AGE: 17																				
1973-74 P-VALUE	9.73	9.73	5.52	11.57	11.58	10.32	9.21	7.82	10.34	5.25	9.75	11.19	9.64	11.74	12.08	10.83	8.91	4.39	10.23	8.73
1973-74 SE OF P-VAL	0.65	1.51	1.08	1.30	1.23	0.85	1.03	2.15	0.77	2.23	1.59	1.71	0.97	2.33	2.41	1.24	1.29	1.30	1.63	1.53
1973-74 DELTA-P		0.00	-4.21*	1.84	1.85	0.59	-0.52	-1.91	0.61*	-4.48*	0.02	1.46	-0.09	2.01	2.35	1.10	-0.82	-5.34*	0.50	-1.00
1973-74 SE OF DP		1.41	1.04	1.07	1.05	0.73	0.66	2.12	0.30	2.11	1.58	1.41	0.86	2.14	2.32	0.95	1.24	1.27	1.65	1.44
RESPONSE: 08 AGE: 9 Named eight or more ways people can give information to others.																				
1973-74 P-VALUE	5.39	4.36	4.85	5.14	7.04	5.26	5.51	2.51	5.97	4.61	1.86	4.73	9.24	2.52	3.23	6.23	7.40	2.55	4.01	7.00
CHANGE P-VALUE	2.47*	1.29	1.56	2.37	4.03*	1.45	3.49*	0.82	2.89*	4.61	0.41	2.17	4.85*	-0.02	1.30	3.03*	3.28	1.06	2.32	2.92
1973-74 SE OF P-VAL	0.61	1.13	0.73	1.28	1.36	0.80	0.79	0.96	0.69	2.85	1.11	1.18	1.09	1.42	1.17	1.29	1.59	1.15	1.29	1.15
SE OF CHANGE P-VALUE	0.74	1.41	1.12	1.45	1.66	1.02	0.95	1.14	0.83	2.85	1.58	1.34	1.35	2.12	1.60	1.51	1.98	1.47	1.55	1.97
1973-74 DELTA-P		-1.03	-0.94	-0.25	1.65	-0.13	0.12	-2.88*	0.58*	-0.78	-3.53*	-0.66	3.85*	-2.87*	-2.16	0.84	2.01	-2.84*	-1.38	1.61
CHANGE DELTA-P		-1.18	-0.91	-0.10	1.56	-1.02	1.02	-1.65	0.42	2.14	-2.06	-0.30	2.38*	-3.29	-1.17	0.56	0.81	-1.41	-0.15	0.65
1973-74 SE OF DP		1.04	0.83	1.05	1.06	0.54	0.49	0.97	0.19	2.92	1.00	0.89	0.72	1.42	1.28	0.98	1.37	1.06	1.30	1.20
SE OF CHANGE DELTA-P		1.29	1.11	1.21	1.33	0.68	0.64	1.16	0.22	2.95	1.44	1.07	0.88	2.05	1.67	1.15	1.78	1.38	1.56	1.92
AGE: 13																				
1973-74 P-VALUE	11.02	4.13	11.35	12.16	10.41	12.05	9.98	1.62	12.83	1.50	3.50	10.92	15.18	2.20	7.82	11.16	12.03	15.30	7.37	17.33
CHANGE P-VALUE	5.27*	-2.05	5.35*	8.88*	6.35	5.51*	5.02*	-0.30	6.51*	-7.23	0.76	6.54*	8.30*	-1.14	6.20*	5.51*	5.71	11.87*	1.01	6.35
1973-74 SE OF P-VAL	1.25	0.74	1.86	2.53	3.15	1.77	1.31	0.88	1.42	1.19	1.13	1.72	1.70	0.94	2.05	2.31	2.46	5.55	2.43	2.52
SE OF CHANGE P-VALUE	1.68	1.46	2.21	2.74	3.48	2.01	1.55	0.99	1.59	3.79	1.73	1.92	2.00	1.62	2.19	2.58	3.14	5.68	2.74	3.71
1973-74 DELTA-P		-6.89*	0.33	1.14	3.39	1.03	-1.04	-9.40*	1.81*	-9.52*	-7.52*	-0.10	4.16*	-8.82*	-3.20	0.14	1.01	4.28	-3.65	6.31*
CHANGE DELTA-P		-7.32*	0.08	3.61	1.08	0.24	-0.25	-5.57*	1.24*	-12.50*	-4.51*	1.27	3.03*	-6.41*	0.93	0.24	0.44	6.60	-4.26	1.08
1973-74 SE OF DP		1.35	1.79	2.07	2.46	0.94	0.96	1.42	0.32	1.61	1.59	1.23	0.88	1.48	2.27	1.79	2.48	4.92	2.36	2.61
SE OF CHANGE DELTA-P		1.78	2.08	2.27	2.75	1.12	1.15	1.72	0.39	3.79	2.05	1.46	1.11	2.02	2.46	2.04	3.99	5.08	2.71	3.63
AGE: 17 IN																				
1973-74 P-VALUE	43.41	42.25	47.52	44.11	39.82	39.61	46.80	22.01	46.75	30.84	29.87	38.94	52.25	30.85	45.02	40.16	46.87	43.69	48.49	53.13
CHANGE P-VALUE	-6.64*	-2.45	-2.66	-6.19	-13.39*	-6.25*	-7.11*	-4.46	-7.30*	1.54	-9.15	-9.49*	-5.89*	1.26	-0.25	-7.88	-9.22	-7.85	-0.61	-11.02*
1973-74 SE OF P-VAL	1.39	4.08	2.45	2.50	2.49	1.92	1.84	3.12	1.56	4.21	3.60	2.83	1.87	4.05	6.11	2.78	2.74	4.91	4.24	3.44
SE OF CHANGE P-VALUE	2.33	5.43	4.15	4.04	4.12	2.79	3.10	5.21	2.39	5.84	4.82	3.81	2.81	9.24	8.22	4.22	4.06	6.47	7.11	5.13
1973-74 DELTA-P		-1.06	4.51	0.70	-3.79	-3.80*	3.39*	-21.40*	3.34*	-12.57*	-13.94*	-4.47*	8.84*	-12.56*	1.61	-3.25	3.46	0.28	5.08	9.72*
CHANGE DELTA-P		4.19	3.94	0.45	-6.75	0.39	-0.47	2.18	-0.66	8.18	-2.51	-2.85	0.75	7.90	6.39	-1.24	-2.58	-1.21	6.03	-4.38
1973-74 SE OF DP		3.49	2.31	2.14	2.16	1.32	1.25	3.35	0.67	4.40	3.35	1.97	1.37	3.95	5.98	2.12	2.57	4.66	4.11	3.49
SE OF CHANGE DELTA-P		4.90	3.79	3.80	3.70	1.90	1.78	5.27	1.25	5.93	4.14	2.96	2.07	8.93	7.90	3.17	4.60	6.31	6.73	5.20

* The absolute value of this number is greater than 2.0 times its standard error.

783 784

EXERCISE: 301007-NTSA A001/001

Name some ways that people can give information to others. The total number of responses were counted.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 08 AGE: 17	Named eight or more ways people can give information to others.																			
1973-74 P-VALUE	41.15	38.52	44.53	42.53	38.68	37.44	44.45	22.38	44.29	27.73	25.86	36.97	51.30	28.94	41.82	38.29	44.41	41.67	44.76	52.30
1973-74 SE OF P-VAL	1.29	3.63	2.14	2.37	2.32	1.85	1.71	2.74	1.47	3.57	3.06	2.42	1.81	3.86	5.68	2.57	2.43	4.94	3.95	3.63
1973-74 DELTA-P		-2.63	3.38	1.38	-2.47	-3.71*	3.30*	-18.77*	3.14*	-13.42*	-15.29*	-4.18*	10.15*	-12.21*	0.67	-2.86	3.26	0.52	3.61	11.15*
1973-74 SE OF DP		3.88	2.03	2.03	2.03	1.28	1.21	3.00	0.63	3.73	2.95	1.97	1.39	3.74	5.56	1.97	2.36	4.63	3.84	3.69
RESPONSE: 098 AGE: 9	I don't know.																			
1973-74 P-VALUE	4.86	2.91	6.48	4.33	5.69	4.66	5.04	7.47	4.13	5.53	3.33	5.69	2.38	13.73	3.53	3.85	6.76	4.38	4.22	1.76
CHANGE P-VALUE	1.87*	-1.26	2.50	2.52	3.19*	1.98*	1.78	4.63*	1.61	-1.55	-2.14	3.11*	1.05	6.11	1.00	1.31	3.09	0.68	1.97	0.42
1973-74 SE OF P-VAL	0.62	0.59	1.32	1.24	1.40	0.64	0.83	1.75	0.66	2.16	1.67	1.10	0.55	3.63	1.48	0.94	2.04	1.38	1.51	0.74
SE OF CHANGE P-VALUE	0.78	1.69	1.59	1.49	1.54	0.81	1.14	2.07	0.85	4.11	3.17	1.52	0.73	4.14	1.66	1.29	2.42	1.88	1.86	1.39
1973-74 DELTA-P		-1.95*	1.62	-0.53	0.83	-0.20	0.18	2.61	-0.73*	0.67	-1.53	0.83	-2.48*	8.87*	-1.33	-1.01	1.90	-0.48	-0.64	-3.10*
CHANGE DELTA-P		-3.13*	0.63	0.65	1.32	0.11	-0.13	2.54	-0.26	-3.42	-4.01	1.24	-0.02	4.24	-0.87	-0.56	1.22	-1.19	0.10	-1.85
1973-74 SE OF DP		0.76	1.20	1.03	1.09	0.43	0.39	1.65	0.31	2.13	1.46	0.76	0.47	3.43	1.61	0.82	1.74	1.38	1.47	[illegible]
SE OF CHANGE DELTA-P		1.52	1.44	1.25	1.28	0.61	0.59	1.97	0.38	4.05	2.08	1.13	0.69	3.94	1.82	1.08	2.13	1.76	[illegible]	1.37
AGE: 13																				
1973-74 P-VALUE	0.79	1.12	1.09	0.71	0.34	1.02	0.56	2.26	0.43	0.42	1.32	0.72	0.11	1.18	0.99	0.27	1.73	0.36	1.18	0.77
CHANGE P-VALUE	0.06	0.23	0.54	-0.58	0.22	0.72	-0.64	1.03	-0.03	-0.71	-0.36	0.38	-0.66	1.18	-1.10	-0.50	1.46	-0.43	-0.47	0.77
1973-74 SE OF P-VAL	0.24	0.32	0.66	0.34	0.33	0.39	0.24	0.87	0.21	0.42	0.73	0.33	0.11	0.71	0.71	0.17	0.81	0.37	0.83	0.38
SE OF CHANGE P-VALUE	0.35	0.65	0.77	0.78	0.35	0.42	0.55	1.10	0.33	1.21	1.23	0.40	0.50	0.71	1.34	0.43	0.84	0.61	1.76	0.58
1973-74 DELTA-P		0.33	0.30	-0.08	-0.45	0.23	-0.23	1.47	-0.36*	-0.37	0.53	-0.07	-0.68*	0.39	0.20	-0.52*	0.94	-0.43	0.39	-0.02
CHANGE DELTA-P		0.17	0.48	-0.64	0.16	0.66*	-0.70	0.97	-0.09	-0.77	-0.42	0.32	-0.72	1.12	-1.16	-0.56	1.42	-0.49	-0.53	0.71
1973-74 SE OF DP		0.48	0.51	0.32	0.33	0.22	0.22	0.77	0.15	0.46	0.67	0.23	0.24	0.69	0.69	0.26	0.74	0.38	0.69	0.48
SE OF CHANGE DELTA-P		0.62	0.64	0.59	0.42	0.33	0.36	1.00	0.21	1.20	1.14	0.36	0.40	0.73	1.30	0.44	0.81	0.62	1.53	0.54
AGE: 17 IN																				
1973-74 P-VALUE	0.53	0.85	0.72	0.30	0.39	0.49	0.57	1.27	0.46	1.55	0.00	0.58	0.47	0.76	0.44	1.05	0.00	0.26	0.00	0.44
CHANGE P-VALUE	0.38	0.85	0.16	0.30	0.39	0.18	0.57*	1.27	0.28	0.15	0.00	0.54	0.33	-0.47	0.44	1.05*	0.00	0.26	0.00	-0.15
1973-74 SE OF P-VAL	0.19	0.44	0.48	0.23	0.38	0.25	0.28	0.67	0.20	1.21	0.00	0.36	0.26	0.56	0.43	0.49	0.00	0.25	0.00	0.43
SE OF CHANGE P-VALUE	0.21	0.44	0.62	0.23	0.38	0.33	0.28	0.67	0.23	1.83	0.00	0.36	0.30	1.33	0.43	0.49	0.00	0.25	0.00	0.73
1973-74 DELTA-P		0.32	0.19	-0.23	-0.14	-0.04	0.04	0.74	-0.07	[illegible]	-0.53*	0.01	-0.06	0.23	[illegible]	0.52	-0.53*	-0.27	-0.53*	-0.09
CHANGE DELTA-P		0.47	-0.22	-0.08	0.01	-0.20	0.19	0.89	-0.10	[illegible]	-0.38	0.16	-0.05	-0.85	[illegible]	0.87	-0.38	-0.12	-0.38	-0.53
1973-74 SE OF DP		0.39	0.39	0.24	0.32	0.19	0.17	0.62	0.08	[illegible]	0.19	0.28	0.19	0.52	0.45	0.33	0.19	0.29	0.19	0.41
SE OF CHANGE DELTA-P		0.40	0.49	0.26	0.34	0.22	0.20	0.63	[illegible]	1.73	0.21	0.30	0.22	1.24	0.46	0.34	0.21	0.31	0.21	0.67
AGE: 17																				
1973-74 P-VALUE	0.84	1.74	0.73	0.46	0.67	0.84	0.84	1.55	[illegible]	2.56	1.53	0.64	0.47	1.55	0.40	1.19	0.66	0.53	0.28	0.43
1973-74 SE OF P-VAL	0.21	0.63	0.48	0.25	0.38	0.29	0.30	0.66	[illegible]	1.46	0.69	0.35	0.25	0.80	0.39	0.47	0.39	0.33	0.18	0.42
1973-74 DELTA-P		0.90	-0.11	-0.38	-0.17	0.00	0.00	0.71	-0.10	1.72	0.69	-0.20	-0.37	0.71	-0.44	0.35	-0.18	-0.31	-0.56*	-0.41
1973-74 SE OF DP		0.54	0.40	0.27	0.33	0.22	0.19	0.61	0.08	1.36	0.65	0.29	0.21	0.71	0.43	0.34	0.38	0.35	0.26	0.41

* The absolute value of this number is greater than 2.0 times its standard error.

785

786

EXERCISE: 301007-WTSA A002/002

The number of responses dealing with giving information to others in a written form were counted.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9 — Named one way of giving information to others in a written form.																				
1973-74 P-VALUE	30.25	29.53	31.62	32.09	28.13	30.14	30.35	16.97	32.42	30.53	26.44	28.21	34.71	16.55	26.79	31.17	31.27	28.28	29.79	30.17
CHANGE P-VALUE	-7.51*	-8.41	-4.28	-8.64*	-10.90*	-6.77*	-8.27*	-12.86*	-6.78*	-19.05*	-3.20	-6.33*	-6.92*	-10.93*	-5.84	-6.36*	-3.18	-9.96*	-11.44*	-9.10
1973-74 SE OF P-VAL	1.01	2.45	2.18	1.96	1.54	1.32	1.28	1.82	1.06	4.37	4.60	1.84	1.91	2.18	4.28	1.88	2.37	2.37	2.89	2.96
SE OF CHANGE P-VALUE	1.58	3.73	3.51	2.60	3.05	2.38	2.28	3.81	1.70	8.53	6.29	2.81	3.11	4.94	6.08	2.89	5.40	4.32	4.59	4.96
1973-74 DELTA-P		-0.72	1.37	1.84	-2.12	-0.11	0.10	-13.28*	2.17*	-9.72*	-3.81	-2.04	4.46*	-13.70*	-3.46	0.92	1.02	-1.97	-0.46	7.92*
CHANGE DELTA-P		3.10	3.23	-1.13	-3.39	0.74	-0.76	-5.35	0.81	-11.54	4.31	1.18	0.59	-3.42	1.67	1.15	4.33	-2.45	-3.93	-1.59
1973-74 SE OF DP		2.08	1.94	1.64	1.41	0.86	0.78	1.76	0.43	4.32	4.59	1.70	1.61	2.25	4.19	1.62	2.17	2.29	2.68	2.78
SE OF CHANGE DELTA-P		3.27	3.02	2.31	2.64	1.73	1.71	3.55	0.72	8.42	6.10	2.54	2.49	4.89	5.99	2.57	4.97	4.02	4.38	4.68
AGE: 13																				
1973-74 P-VALUE	31.59	35.16	30.03	29.80	32.51	31.07	32.12	33.00	31.01	34.96	34.90	31.36	30.15	36.12	35.07	33.56	30.20	23.86	32.44	28.26
CHANGE P-VALUE	-10.17*	-3.22	-15.45*	-15.51*	-4.30	-11.04*	-9.55*	-8.23	-10.31*	-4.73	-6.88	-16.37*	-7.18*	-3.35	-8.38	-5.58	-9.42	-22.70*	-18.30*	-9.89*
1973-74 SE OF P-VAL	1.11	2.15	2.18	2.42	2.00	1.65	1.59	2.41	1.29	4.43	3.72	1.89	1.79	3.12	3.98	2.18	3.62	2.61	3.75	2.76
SE OF CHANGE P-VALUE	2.17	4.07	3.97	4.62	4.14	3.08	2.91	4.95	2.48	8.62	6.03	3.43	2.86	6.12	5.82	3.83	5.37	5.16	7.81	4.24
1973-74 DELTA-P		3.57	-1.56	-1.79	0.92	-0.52	0.53	1.41	-0.58	3.37	3.31	-0.23	-1.44	4.53	4.28	1.97	-1.39	-7.73*	0.85	-3.33
CHANGE DELTA-P		6.95	-5.28	-5.34	5.87	-0.87	0.82	1.94	-0.14	5.44	3.29	-6.20*	2.99	6.82	1.79	4.59	0.75	-12.53*	-8.13	0.28
1973-74 SE OF DP		2.02	1.88	1.95	1.76	1.18	1.20	2.56	0.58	4.18	3.77	1.66	1.29	3.00	3.71	1.80	3.38	2.57	3.62	2.87
SE OF CHANGE DELTA-P		3.83	3.59	3.64	3.60	2.08	2.12	4.90	0.86	7.96	5.58	2.73	2.08	6.06	5.71	2.94	5.01	4.86	6.56	4.46
AGE: 17 IN																				
1973-74 P-VALUE	22.42	23.74	21.27	21.38	23.55	26.49	18.79	22.29	21.95	30.42	21.34	22.06	21.12	27.50	21.16	22.90	20.72	24.11	17.02	22.96
CHANGE P-VALUE	6.03*	5.95*	1.70	6.11	10.16*	9.53*	2.92	3.70	5.90*	6.53	4.26	5.05	6.34*	7.00	6.36	7.62*	5.05	2.82	0.58	8.52*
1973-74 SE OF P-VAL	1.06	1.82	2.32	2.09	2.18	1.77	1.38	2.60	1.27	4.16	3.35	1.76	1.52	3.55	4.45	1.62	2.44	3.66	5.47	2.21
SE OF CHANGE P-VALUE	1.60	2.79	2.89	3.58	2.70	2.41	1.94	3.61	1.84	5.92	4.22	2.69	2.18	4.24	5.29	2.95	3.41	4.43	6.09	3.19
1973-74 DELTA-P		1.32	-1.15	-1.04	1.13	4.07*	-3.63*	-0.13	-0.47	8.00	-1.08	-0.36	-1.30	5.08	-1.26	0.48	-1.70	1.69	-5.40	0.54
CHANGE DELTA-P		-0.08	-4.33	0.08	4.13	3.58*	-3.19*	-2.33	-0.13	0.50	-1.77	-0.98	0.31	0.97	0.33	1.59	-0.98	-3.21	-5.85	2.49
1973-74 SE OF DP		1.79	2.01	1.74	1.78	1.19	1.09	2.65	0.46	4.11	2.93	1.47	1.10	3.43	4.35	1.42	2.28	3.40	5.04	2.18
SE OF CHANGE DELTA-P		2.70	2.58	2.73	2.42	1.54	1.40	3.60	0.56	5.88	3.65	2.09	1.58	4.22	5.18	2.21	3.15	4.14	5.70	3.16
AGE: 17																				
1973-74 P-VALUE	22.74	23.42	22.47	21.58	23.44	26.57	19.33	21.44	22.36	30.01	22.67	21.76	21.40	27.72	22.14	23.10	21.00	23.26	19.18	22.69
1973-74 SE OF P-VAL	0.98	1.67	1.69	2.05	2.12	1.53	1.31	2.38	1.18	3.83	3.30	1.69	1.46	3.23	4.46	1.57	2.48	3.47	5.25	2.03
1973-74 DELTA-P		0.68	-0.27	-1.16	0.92	3.83*	-3.41*	-1.30	-0.38	7.27	-0.07	-0.98	-1.34	4.98	-0.60	0.36	-1.74	0.52	-3.56	-0.05
1973-74 SE OF DP		1.62	1.57	1.67	1.72	1.09	0.97	2.49	0.42	3.81	2.90	1.38	1.25	3.18	4.34	1.36	2.22	3.30	4.84	2.23
RESPONSE: 02 AGE: 9 — Named two ways of giving information to others in a written form.																				
1973-74 P-VALUE	11.41	8.28	12.73	10.41	13.76	11.01	11.78	6.39	12.38	4.90	12.88	11.45	15.49	6.38	11.13	10.48	11.93	11.13	10.86	16.49
CHANGE P-VALUE	-1.17	-3.46	0.73	-2.08	-0.19	-4.09*	1.76	-9.46*	-0.36	-0.05	-0.58	-0.36	0.22	-3.18	-1.51	-3.18	-0.54	-3.63	-1.87	7.87*
1973-74 SE OF P-VAL	0.87	1.53	1.69	1.67	1.84	0.97	1.24	1.62	0.98	2.14	3.06	1.63	1.68	1.84	3.07	1.53	2.01	1.77	1.69	2.46
SE OF CHANGE P-VALUE	1.34	2.30	2.26	2.50	3.34	1.82	1.75	3.23	1.47	3.54	5.26	3.26	2.29	2.46	4.62	2.78	3.08	3.74	3.28	3.46
1973-74 DELTA-P		-3.13*	1.32	-1.00	2.35	-0.40	0.37	-5.02*	0.97*	-6.51*	1.47	0.04	4.08*	-5.03*	-0.28	-0.93	0.52	-0.28	-0.55	5.08*
CHANGE DELTA-P		-2.29	1.90	-0.91	0.98	-2.92*	2.93*	-8.29*	0.81	1.12	0.39	0.81	1.39	-2.01	-0.34	-2.01	0.63	-2.46	-0.70	9.04*
1973-74 SE OF DP		1.45	1.56	1.41	1.45	0.74	0.67	1.65	0.35	2.21	3.00	1.26	1.16	1.95	3.06	1.22	1.69	1.63	1.60	2.38
SE OF CHANGE DELTA-P		2.23	2.15	2.10	2.44	1.22	1.18	2.91	0.51	3.72	5.15	2.66	1.74	2.79	4.48	2.15	2.92	3.51	3.00	3.16

* The absolute value of this number is greater than 2.0 times its standard error.

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EXERCISE: 301007-NTSA A002/002

The number of responses dealing with giving information to others in a written form were counted.

Named two ways of giving information to others in a written form.

RESPONSE: 02 AGE: 13

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	26.35	26.46	27.19	27.00	24.73	26.17	26.53	21.23	27.40	21.14	25.02	26.43	28.08	23.76	24.66	25.03	30.33	25.01	28.13	27.07
CHANGE P-VALUE	-6.13*	-3.52	-1.02	-1.00	-9.76*	-7.20*	-0.55	-2.73	-4.63*	-4.41	-9.31	0.39	-7.23*	-5.36	-3.47	-4.47*	1.40	-0.60	1.71	-7.63
1973-74 SE OF P-VAL	1.06	2.86	2.18	1.88	1.77	1.59	1.84	2.42	1.28	3.67	3.50	1.82	1.52	2.45	3.27	1.88	2.09	3.80	2.35	2.31
SE OF CHANGE P-VALUE	1.89	4.37	3.31	3.60	3.74	2.72	2.75	3.57	2.23	6.20	5.88	2.93	2.56	4.60	5.11	3.25	4.94	4.99	5.60	4.93
1973-74 DELTA-P		0.11	0.44	0.65	-1.62	-0.18	0.18	-5.12*	1.05*	-5.21	-1.33	0.08	1.73	-2.58	-1.69	-1.32	3.98	-0.58	1.78	0.72
CHANGE DELTA-P		0.61	2.71	2.25	-5.63	-3.07	3.58	1.40	-0.50	-0.28	-5.18	4.52*	-3.10	-1.21	0.66	-4.34	5.53	3.53	5.84	-3.50
1973-74 SE OF DP		2.49	1.80	1.63	1.57	1.33	1.35	2.52	0.85	3.56	3.10	1.44	1.18	2.40	3.07	1.38	2.72	3.61	2.27	2.21
SE OF CHANGE DELTA-P		3.88	2.99	2.36	3.19	1.91	2.08	3.83	0.67	5.80	5.48	2.30	1.77	4.66	5.03	2.02	4.54	4.76	5.17	4.65

AGE: 17 IN

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	23.48	22.31	24.21	21.78	23.69	24.09	22.94	23.15	23.53	17.09	24.66	24.86	23.55	25.35	24.10	23.55	22.59	23.29	28.00	18.83
CHANGE P-VALUE	-0.08	1.21	2.33	-2.31	-0.63	-0.58	0.40	-4.77	0.77	-5.19	1.90	1.46	-0.23	-3.94	1.40	0.91	-1.60	4.97	-0.74	-5.05
1973-74 SE OF P-VAL	1.21	1.82	3.19	1.78	2.49	1.77	1.67	3.42	1.19	3.86	3.37	1.95	1.46	5.02	4.58	1.40	2.56	2.20	5.06	1.87
SE OF CHANGE P-VALUE	1.63	3.16	3.60	3.02	2.87	2.29	2.13	5.19	1.61	5.52	4.26	2.91	2.07	6.74	6.04	2.54	3.56	3.18	5.55	2.86
1973-74 DELTA-P		-1.17	2.73	-1.70	0.21	0.61	-0.54	-0.33	0.05	-6.39	1.18	1.38	0.07	1.87	0.62	0.07	-0.08	-0.19	4.52	-4.65*
CHANGE DELTA-P		1.29	2.81	-2.33	-0.55	-0.50	0.48	-4.69	0.85	-5.11	1.58	1.54	-0.15	-3.86	1.76	0.99	-1.52	5.05	-0.66	-4.97
1973-74 SE OF DP		1.87	2.40	1.68	2.05	1.13	1.02	2.93	0.80	3.70	3.06	1.50	0.96	4.40	4.57	1.40	2.22	2.24	4.47	1.95
SE OF CHANGE DELTA-P		2.95	3.02	2.47	2.53	1.55	1.41	4.77	0.75	5.37	3.81	2.23	1.58	6.22	5.09	2.11	3.18	3.24	5.03	2.99

AGE: 17

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	23.19	21.39	25.60	21.79	23.80	23.49	22.93	22.90	23.37	17.94	23.52	24.52	23.35	24.34	23.23	23.53	22.09	22.36	28.12	18.78
1973-74 SE OF P-VAL	1.09	1.80	2.66	1.69	2.29	1.63	1.35	3.15	1.08	3.33	2.84	1.89	1.42	4.16	4.12	1.39	2.22	2.34	4.63	1.88
1973-74 DELTA-P		-1.80	2.41	-1.40	0.61	0.38	-0.26	-0.29	0.18	-5.25	0.33	1.33	0.16	1.15	0.03	0.34	-1.10	-0.83	4.93	-4.41*
1973-74 SE OF DP		1.75	2.19	1.57	1.88	1.07	0.95	2.70	0.36	3.15	2.66	1.51	1.00	3.70	4.10	1.32	1.95	2.29	4.11	1.97

Named three ways of giving information to others in a written form.

RESPONSE: 03 AGE: 9

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	2.94	2.37	1.21	2.40	4.07	2.59	3.26	1.12	3.36	1.36	0.61	2.38	4.59	1.38	0.61	2.60	2.33	3.01	2.70	6.71
CHANGE P-VALUE	0.29	0.92	-2.16	0.66	1.11	-0.39	0.95	0.02	0.59	-1.23	-0.10	0.24	0.08	-0.02	-0.74	0.09	-0.64	1.50	0.72	-0.03
1973-74 SE OF P-VAL	0.47	0.59	0.90	0.70	1.27	0.55	0.63	0.59	0.55	0.81	0.63	0.66	0.85	0.84	0.30	1.12	0.65	1.22	1.35	1.53
SE OF CHANGE P-VALUE	0.65	0.84	1.09	1.00	1.69	0.81	0.88	1.03	0.74	2.69	0.96	1.01	1.22	1.27	0.58	1.29	1.08	1.60	1.50	3.65
1973-74 DELTA-P		-0.57	-1.73*	-0.38	1.93*	-0.35	0.32	-1.02*	0.42*	-1.88	-2.33*	-0.86	1.65*	-1.60	-2.53*	-0.38	-0.61	0.97	-0.28	3.77*
CHANGE DELTA-P		0.63	-2.45*	0.37	0.62	-0.40	0.66	-0.27	0.30	-1.52	-0.39	-0.05	-0.21	-0.31	-1.03	0.20	-0.93	1.21	0.63	-0.33
1973-74 SE OF DP		0.44	0.40	0.46	0.92	0.39	0.35	0.49	0.13	0.93	0.75	0.64	0.58	0.87	0.57	0.83	0.73	1.21	1.25	1.43
SE OF CHANGE DELTA-P		0.91	1.01	0.91	1.29	0.55	0.53	1.08	0.21	2.60	1.10	0.94	0.77	1.32	0.84	0.99	1.40	1.59	1.65	2.38

AGE: 13

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	15.31	12.48	13.85	17.08	16.80	15.19	15.44	8.69	16.53	13.12	8.73	16.20	18.03	6.78	12.95	15.10	15.88	20.19	13.39	19.63
CHANGE P-VALUE	5.72*	0.73	5.52*	9.41*	5.56	5.26*	6.30*	0.89	6.45*	7.70	0.40	8.88*	6.60*	-3.33	5.04	6.92*	4.85	6.21	7.03*	8.43*
1973-74 SE OF P-VAL	1.03	1.48	1.83	2.24	2.19	1.28	1.45	1.81	1.18	3.67	2.26	2.04	1.56	1.62	3.06	2.13	2.30	3.02	2.74	2.60
SE OF CHANGE P-VALUE	1.29	2.26	2.33	2.50	2.97	1.81	1.81	2.65	1.88	4.49	3.30	2.28	2.10	2.50	3.97	2.40	3.65	4.28	3.37	3.79
1973-74 DELTA-P		-2.83	-1.36	1.77	1.49	-0.12	0.13	-6.62*	1.22*	-2.19	-6.50*	0.97	2.72*	-8.57*	-2.36	-0.21	0.53	4.88	-1.52	4.32
CHANGE DELTA-P		-4.99*	-0.20	3.49	-0.14	-0.46	0.58	-4.03	0.73	1.90	-5.23	3.14	0.92	-9.05*	-0.63	1.20	-0.87	0.49	1.31	2.71
1973-74 SE OF DP		1.65	1.62	1.82	1.83	0.90	0.91	1.98	0.33	3.64	2.23	1.48	1.30	1.91	2.98	1.67	2.27	3.18	2.58	2.58
SE OF CHANGE DELTA-P		2.20	2.08	2.18	2.43	1.24	1.29	2.73	0.46	4.47	3.17	1.78	1.58	2.73	3.90	1.97	3.41	4.01	3.15	3.63

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA A002/002

The number of responses dealing with giving information to others in a written form were counted.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 03 AGE: 17 IN — Named three ways of giving information to others in a written form.																				
1973-74 P-VALUE	14.91	15.93	10.15	16.85	16.27	13.74	15.95	12.40	15.67	13.67	12.45	15.78	15.40	11.55	14.26	14.34	16.00	13.69	17.74	16.69
CHANGE P-VALUE	-3.90*	-3.54	-9.34*	-2.77	-0.24	-7.84*	-0.32	-3.76	-3.50*	-2.79	-10.07*	-2.18	-2.84	-1.69	-4.18	-5.07*	-6.12	-5.51	-1.33	1.59
1973-74 SE OF P-VAL	0.80	1.76	1.37	1.49	1.71	1.02	1.09	2.59	0.88	3.15	2.24	1.60	1.25	2.77	2.50	1.28	2.07	1.97	3.92	2.37
SE OF CHANGE P-VALUE	1.21	2.66	2.39	2.31	2.27	1.80	1.60	4.14	1.30	5.50	3.46	2.39	1.96	4.06	4.54	1.90	3.76	2.77	5.36	3.23
1973-74 DELTA-P		1.02	-4.76*	1.94	1.36	-1.17	1.04	-2.51	0.76*	-1.24	-2.46	0.07	0.49	-3.36	-0.65	-0.57	1.09	-1.22	2.83	1.78
CHANGE DELTA-P		0.36	-5.44*	1.13	3.66	-3.94*	3.58*	0.14	0.40	1.11	-6.17	1.72	1.06	2.21	-0.28	-1.17	-2.22	-1.61	2.57	5.49
1973-74 SE OF DP		1.59	1.29	1.26	1.38	0.73	0.65	2.49	0.35	2.98	2.25	1.36	0.89	2.61	2.62	1.08	1.91	1.75	3.69	2.33
SE OF CHANGE DELTA-P		2.42	2.09	1.89	1.98	1.25	1.17	3.91	0.52	5.12	3.29	2.34	1.32	3.89	4.32	1.67	3.42	2.68	5.07	3.18
AGE: 17																				
1973-74 P-VALUE	14.45	14.25	10.36	16.52	16.10	13.42	15.36	12.12	15.21	12.10	11.22	15.41	15.36	10.67	13.31	13.95	15.15	13.56	17.28	17.20
1973-74 SE OF P-VAL	0.77	1.33	1.47	1.38	1.80	0.95	1.06	2.34	0.84	2.43	1.91	1.48	1.20	2.33	2.36	1.24	2.06	1.90	3.65	2.26
1973-74 DELTA-P		-0.20	-4.09*	2.07	1.65	-1.03	0.91	-2.33	0.76*	-2.35	-3.23	0.96	0.91	-3.78	-1.14	-0.50	0.70	-0.89	2.83	2.75
1973-74 SE OF DP		1.28	1.33	1.19	1.43	0.70	0.63	2.28	0.32	2.30	1.84	1.24	0.90	2.22	2.47	1.05	1.86	1.77	3.42	2.24
RESPONSE: 04 AGE: 9 — Named four ways of giving information to others in a written form.																				
1973-74 P-VALUE	0.62	0.44	0.59	0.51	0.88	0.85	0.41	0.08	0.75	1.55	0.00	0.49	1.26	0.38	0.00	1.16	0.19	0.52	0.64	0.53
CHANGE P-VALUE	-0.02	-0.31	-0.52	-0.16	0.84*	0.57	-0.59	-0.24	0.01	1.55	-0.41	-1.20	1.07*	-0.37	-2.36	0.61	0.19	0.29	0.64	-1.08
1973-74 SE OF P-VAL	0.16	0.08	0.34	0.31	0.40	0.29	0.19	0.08	0.20	1.57	0.00	0.29	0.43	0.37	0.00	0.40	0.19	0.50	0.44	0.42
SE OF CHANGE P-VALUE	0.28	0.51	0.64	0.60	0.40	0.32	0.45	0.24	0.34	1.57	0.41	0.83	0.45	0.83	1.77	0.53	0.19	0.55	0.44	1.11
1973-74 DELTA-P		-0.18	-0.03	-0.11	0.26	0.23	-0.21	-0.62*	0.13*	0.93	-0.62*	-0.13	0.64	-0.24	-0.62*	0.54	-0.43	-0.10	0.02	-0.09
CHANGE DELTA-P		-0.29	-0.90	-0.14	0.88*	0.59*	-0.57*	-0.22	0.03	1.57	-0.39	-1.18	1.09*	-0.35	-2.34	0.63	0.21	0.31	0.66	-1.06
1973-74 SE OF DP		0.17	0.31	0.27	0.31	0.18	0.17	0.16	0.04	1.51	0.16	0.29	0.33	0.38	0.16	0.29	0.22	0.48	0.41	0.39
SE OF CHANGE DELTA-P		0.48	0.55	0.47	0.39	0.28	0.27	0.35	0.07	1.53	0.47	0.65	0.39	0.81	1.64	0.41	0.32	0.57	0.47	1.01
AGE: 13																				
1973-74 P-VALUE	4.99	3.42	4.15	5.09	6.85	5.12	4.86	2.53	5.57	1.98	2.26	3.48	7.98	1.43	4.76	3.86	4.27	9.41	4.44	7.34
CHANGE P-VALUE	1.04	0.26	1.53	0.10	2.25	2.29	-0.28	1.71	1.13	-0.52	-0.35	-0.64	3.84*	0.82	4.03*	-0.60	-1.72	6.35*	1.88	1.37
1973-74 SE OF P-VAL	0.65	0.77	1.30	1.04	1.63	1.03	0.76	0.98	0.75	1.05	0.94	0.95	1.12	0.68	1.19	0.96	1.18	2.94	1.80	1.57
SE OF CHANGE P-VALUE	0.86	1.33	1.52	1.69	1.96	1.17	1.21	1.05	0.99	2.59	1.61	1.19	1.42	0.91	1.28	1.44	2.45	3.88	2.08	2.77
1973-74 DELTA-P		-1.57	-0.84	0.10	1.86	0.13	-0.13	-2.46*	0.58*	-3.05*	-2.73*	-1.51*	2.99*	-3.56*	-0.23	-1.13	-0.72	4.42	-0.55	2.35
CHANGE DELTA-P		-0.78	0.49	-0.94	1.21	1.25	-1.32	0.67	0.09	-1.56	-1.39	-1.68	2.80*	-0.22	2.99*	-1.64	-2.76	5.31	0.84	0.33
1973-74 SE OF DP		0.89	1.11	0.95	1.28	0.62	0.63	1.08	0.16	1.20	1.10	0.74	0.64	0.93	1.17	0.84	1.19	2.60	1.73	1.44
SE OF CHANGE DELTA-P		1.34	1.37	1.39	1.59	0.79	0.82	1.26	0.25	2.53	1.66	0.93	0.83	1.21	1.38	1.26	2.22	2.78	2.02	2.59
AGE: 17 IN																				
1973-74 P-VALUE	12.34	8.71	14.86	14.15	10.84	8.89	15.82	2.60	13.58	8.54	11.11	11.14	14.46	6.47	13.80	11.60	15.18	13.39	12.61	13.72
CHANGE P-VALUE	-1.82	-2.57	2.69	-1.09	-5.11*	-3.87*	-0.02	-3.60	-1.68	2.54	1.13	-6.56*	-0.09	2.18	-6.76	-4.04	3.33	-1.96	2.21	-2.06
1973-74 SE OF P-VAL	0.81	1.25	1.64	1.06	1.32	1.06	1.14	0.96	0.87	2.34	2.93	1.44	1.09	1.74	3.36	0.98	2.64	2.90	2.17	1.83
SE OF CHANGE P-VALUE	1.36	2.05	2.35	3.16	2.27	1.62	1.87	2.25	1.36	3.30	3.49	2.67	1.81	2.70	5.15	2.44	2.97	3.56	2.96	2.82
1973-74 DELTA-P		-3.63*	2.52	1.81	-1.50	-3.45*	3.08*	-9.74*	1.24*	-3.80	-1.23	-1.20	2.12*	-5.87*	1.46	-0.74	2.84	1.05	0.27	1.38
CHANGE DELTA-P		-0.75	4.51*	-0.07	-3.29	-2.05	1.80	-1.78	0.14	4.36	2.95	-4.74*	1.73	4.00	-4.94	-2.22	5.15	-0.14	4.03	-0.24
1973-74 SE OF DP		1.25	1.44	1.45	1.18	0.77	0.76	1.26	0.28	2.51	2.64	1.11	0.84	1.68	3.18	1.00	2.29	2.73	1.97	1.72
SE OF CHANGE DELTA-P		2.05	2.09	2.38	2.09	1.15	1.09	2.27	0.46	3.63	3.20	1.94	1.43	2.72	4.69	1.80	2.79	3.87	2.88	2.79

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA A002/002

The number of responses dealing with giving information to others in a written form were counted.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 17 Named four ways of giving information to others in a written form.																				
1973-74 P-VALUE	11.78	8.13	14.06	13.52	10.66	8.65	14.74	2.98	12.97	7.18	9.78	10.79	14.28	6.28	12.65	11.08	14.69	12.64	11.72	13.62
1973-74 SE OF P-VAL	0.79	1.37	1.61	1.76	1.27	1.00	1.07	1.02	0.85	1.95	2.45	1.42	1.09	1.86	3.10	0.88	2.50	2.79	1.99	1.79
1973-74 DELTA-P		-3.65*	2.28	1.74	-1.12	-3.33*	2.96*	-8.80*	1.19*	-4.60*	-2.00	-0.99	2.50*	-5.50*	0.87	-0.70	2.91	0.86	-0.06	1.84
1973-74 SE OF DP		1.29	1.40	1.40	1.15	0.78	0.68	1.37	0.36	2.14	2.21	1.07	0.84	1.74	2.94	0.92	2.16	2.62	1.03	1.67
RESPONSE: 05 AGE: 9 Named five ways of giving information to others in a written form.																				
1973-74 P-VALUE CHANGE P-VALUE	0.37 0.14	0.00 -0.15	0.00 -0.36	0.24 0.24	1.03 0.59	0.28 0.22	0.45 0.05	0.00 -0.26	0.45 0.25	0.00 0.00	0.00 0.00	0.18 -0.25	1.07 0.86*	0.00 -1.01	0.00 0.00	0.43 0.11	0.24 -0.16	[illegible] 0.70	0.73 [illegible]	0.28 0.28
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.08 0.15	0.00 0.15	0.00 0.28	0.18 0.16	0.22 0.49	0.14 0.15	0.23 0.33	0.00 0.26	0.10 0.17	0.00 0.00	0.00 0.00	0.18 0.32	0.23 0.28	0.00 1.00	0.00 0.00	0.27 0.42	0.24 0.37	0.69 0.69	0.66 0.66	0.28 0.28
1973-74 DELTA-P CHANGE DELTA-P		-0.37* -0.29	-0.37* -0.50*	-0.13 0.10	0.66* 0.45	-0.09 0.08	0.08 -0.09	-0.37* -0.40	0.08* [illegible]	-0.37* -0.18	-0.37* -0.18	-0.19 -0.39	0.70* [illegible]	-0.37* -1.15	-0.37* -0.18	0.06 -0.03	-0.13 -0.30	0.33 0.56	0.36 0.59	-0.09 0.18
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.08 0.20	0.08 0.25	0.15 0.20	0.17 0.38	0.18 0.22	0.16 0.20	0.08 0.27	[illegible]	0.08 0.15	0.08 0.15	0.15 0.21	0.17 0.19	0.08 0.94	0.08 0.15	0.26 0.34	0.21 0.34	0.67 0.68	0.64 0.65	0.32 0.35
AGE: 13																				
1973-74 P-VALUE CHANGE P-VALUE	1.25 -0.24	0.71 -0.60	1.68 0.33	0.84 0.29	1.64 -1.23	1.25 -0.42	1.25 -0.08	0.78 [illegible]	1.36 -0.37	1.13 -0.48	0.35 0.35	1.61 0.91	1.50 -0.75	0.70 0.29	0.14 -0.21	1.38 -0.11	1.25 -0.71	1.50 0.67	1.06 -0.62	2.13 -0.54
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.26 0.46	0.41 0.84	0.63 0.80	0.35 0.64	0.51 1.29	0.40 0.68	0.32 0.56	0.43 0.57	0.29 0.56	1.13 1.95	0.35 0.35	0.55 0.66	0.38 0.91	0.50 0.64	0.15 0.38	0.47 0.96	0.57 1.31	0.69 0.91	0.78 0.97	0.77 1.75
1973-74 DELTA-P CHANGE DELTA-P		-0.54 -0.36	0.43 0.57	-0.41 0.53	0.39 -0.99	0.00 -0.18	0.00 0.16	-0.55 0.41	0.11 [illegible]	-0.12 -0.24	-0.90* 0.59	0.36 1.15	0.25 -0.51	-0.55 0.53	-1.11* 0.03	0.13 [illegible]	0.00 -0.47	0.25 0.91	-0.19 -0.38	0.88 -0.30
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.41 0.80	0.50 0.73	0.34 0.63	0.44 1.01	0.26 0.40	0.27 0.42	0.45 0.68	0.08 0.13	1.10 1.91	0.40 0.57	0.41 0.64	0.30 0.60	0.51 0.74	[illegible] 0.58	0.35 0.70	0.52 1.17	0.67 0.96	0.72 0.96	0.69 1.60
AGE: 17 IN																				
1973-74 P-VALUE CHANGE P-VALUE	6.75 -1.59	4.43 -4.78*	7.85 0.07	7.31 0.30	6.83 -3.24	5.74 -0.01	7.65 -3.07*	3.80 1.42	7.45 -1.99	5.85 1.55	2.95 -6.42*	6.05 -1.34	8.61 -0.66	5.00 0.85	9.08 5.97*	5.13 -4.01*	7.70 -1.13	7.94 -1.14	7.92 -1.13	8.29 -2.27
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.54 0.92	0.90 2.35	1.04 1.54	0.86 1.66	1.32 2.07	0.88 1.24	0.78 1.38	1.27 1.51	0.62 1.06	2.29 2.82	1.36 2.59	0.89 1.42	0.71 1.24	1.23 1.95	2.59 2.88	0.80 1.65	1.38 1.90	1.98 2.81	2.04 3.14	2.09 3.09
1973-74 DELTA-P CHANGE DELTA-P		-2.32* -3.19	1.10 1.66	0.56 1.89	0.08 -1.65	-1.01 1.58	0.90 -1.48	-3.75* 3.01	0.70* -0.40	-0.90 3.14	-3.80* -4.03*	-0.70 0.25	1.86* [illegible]	-1.75 2.44	2.33 7.56*	-1.62* -2.42	0.95 0.46	1.19 0.45	1.17 0.46	1.54 -0.68
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.80 2.08	0.93 1.40	0.78 1.28	1.02 1.71	0.66 0.98	0.60 0.92	1.27 1.64	0.21 0.33	2.26 2.83	1.31 2.33	0.59 1.04	[illegible]	1.22 2.04	2.55 2.89	0.73 1.25	1.28 1.81	1.09 2.69	1.09 2.93	1.93 2.91
AGE: 17																				
1973-74 P-VALUE	6.35	3.94	7.31	6.95	6.65	5.41	7.18	2.76	7.05	4.86	2.43	5.76	8.47	4.95	8.33	4.83	7.12	7.49	7.15	8.19
1973-74 SE OF P-VAL	0.50	0.79	0.97	0.81	[illegible]	0.82	0.72	1.18	0.58	1.90	1.09	0.84	0.71	1.13	2.37	0.75	1.23	1.91	1.80	2.06
1973-74 DELTA-P		-2.41*	0.96	0.60	0.30	-0.94	0.43	-3.59*	0.70*	-1.49	-3.92*	-0.59	2.12*	-1.40	1.98	-1.52*	0.71	1.14	0.80	1.84
1973-74 SE OF DP		0.79	0.87	0.73	1.00	0.62	0.56	1.19	0.28	1.89	1.07	0.55	0.51	1.13	2.33	0.68	1.20	1.81	1.66	1.92

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA A002/002

The number of responses dealing with giving information to others in a written form were counted.

RESPONSE: 06 AGE: 9 Named six ways of giving information to others in a written form.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.07	0.07	0.00	0.14	0.06	0.15	0.00	0.12	0.07	0.00	0.00	0.00	0.13	0.00	0.00	0.05	0.00	0.17	0.00	0.30
CHANGE P-VALUE	-0.13	-0.77	-0.14	0.14	0.06	0.15	-0.41	0.12	-0.17	0.00	0.00	-0.14	-0.28	0.00	0.00	-0.54	0.00	0.17	0.00	0.30
1973-74 SE OF P-VAL	0.05	0.07	0.00	0.14	0.06	0.10	0.00	0.12	0.05	0.00	0.00	0.00	0.13	0.00	0.00	0.05	0.00	0.18	0.00	0.30
SE OF CHANGE P-VALUE	0.13	0.56	0.15	0.14	0.06	0.10	0.23	0.12	0.15	0.00	0.00	0.14	0.30	0.00	0.00	0.34	0.00	0.18	0.00	0.30
1973-74 DELTA-P		0.00	-0.07	0.07	-0.01	0.08	-0.07	0.05	0.00	-0.07	-0.07	-0.07	0.06	-0.07	-0.07	-0.02	-0.07	0.10	-0.07	0.23
CHANGE DELTA-P		-0.64	-0.01	0.27	0.19	0.28*	-0.28*	0.25	-0.04	0.13	0.13	-0.01	-0.15	0.13	0.13	-0.41	0.13	0.30	0.13	0.43
1973-74 SE OF DP		0.07	0.05	0.11	0.06	0.05	0.05	0.12	0.02	0.05	0.05	0.05	0.09	0.05	0.05	0.06	0.05	0.17	0.05	0.26
SE OF CHANGE DELTA-P		0.46	0.17	0.16	0.13	0.13	0.13	0.17	0.03	0.13	0.13	0.16	0.19	0.13	0.13	0.23	0.13	0.21	0.13	0.29
AGE: 13																				
1973-74 P-VALUE	0.60	0.00	0.97	0.35	0.93	0.76	0.44	0.00	0.72	0.00	0.00	0.64	0.95	0.00	0.22	0.54	0.15	0.89	0.95	1.25
CHANGE P-VALUE	0.50*	0.00	0.80	0.16	0.93	0.64	0.35	0.00	0.60*	0.00	0.00	0.48	0.86*	0.00	0.22	0.37	-0.09	0.89	0.95	1.25*
1973-74 SE OF P-VAL	0.20	0.00	0.45	0.29	0.52	0.33	0.24	0.00	0.24	0.00	0.00	0.38	0.40	0.00	0.22	0.35	0.15	0.83	0.65	0.60
SE OF CHANGE P-VALUE	0.21	0.00	0.48	0.32	0.52	0.34	0.25	0.00	0.25	0.00	0.00	0.40	0.41	0.00	0.22	0.37	0.27	0.83	0.65	0.60
1973-74 DELTA-P		-0.60*	0.37	-0.25	0.33	0.16	-0.16	-0.60*	0.12*	-0.60*	-0.60*	0.04	0.35	-0.60*	-0.38	-0.06	-0.45	0.29	0.35	0.65
CHANGE DELTA-P		-0.50*	0.30	-0.34	0.43	0.14	-0.15	-0.50*	0.10*	-0.50*	-0.50*	-0.02	0.36	-0.50*	-0.28	-0.13	-0.59	0.39	0.45	0.75
1973-74 SE OF DP		0.30	0.37	0.28	0.41	0.20	0.21	0.20	0.08	0.20	0.20	0.32	0.27	0.20	0.32	0.27	0.23	0.74	0.57	0.54
SE OF CHANGE DELTA-P		0.21	0.39	0.30	0.41	0.21	0.22	0.21	0.08	0.21	0.21	0.33	0.28	0.21	0.33	0.28	0.30	0.74	0.57	0.54
AGE: 17 IN																				
1973-74 P-VALUE	3.53	3.43	3.83	3.24	3.64	3.50	3.55	1.40	3.84	1.83	1.37	3.25	4.60	1.37	3.14	3.29	2.86	1.82	5.31	7.18
CHANGE P-VALUE	-0.81	0.14	-0.78	-1.16	-1.09	0.60	-2.19*	-0.28	-0.88	1.67	-0.37	0.66	-2.59*	-2.52	-1.81	-0.15	-0.89	-2.82	1.55	-1.02
1973-74 SE OF P-VAL	0.48	1.23	1.36	0.53	0.76	0.69	0.54	[illegible]	0.52	1.30	0.85	0.94	0.66	0.92	1.75	0.83	0.68	0.80	2.39	1.96
SE OF CHANGE P-VALUE	0.78	1.44	1.82	1.39	1.47	1.08	1.04	1.24	0.87	1.30	1.08	1.34	1.21	3.38	2.88	1.21	1.21	2.04	2.81	2.61
1973-74 DELTA-P		-0.10	0.30	-0.29	0.11	-0.03	0.02	-2.13*	0.31	-1.70	-2.16*	-0.28	1.07*	-2.16*	-0.39	-0.24	-0.67	-1.71	1.78	3.65*
CHANGE DELTA-P		0.95	0.03	-0.35	-0.28	1.41	-1.38	0.53	-0.07	2.48	0.44	1.47	-1.78*	-1.71	-1.00	0.66	-0.08	-2.01	2.36	-0.21
1973-74 SE OF DP		1.07	1.10	0.59	0.69	0.41	0.36	0.92	0.16	1.33	0.87	0.69	0.49	0.95	1.78	0.69	0.76	0.87	2.18	1.80
SE OF CHANGE DELTA-P		1.37	1.52	1.14	1.29	0.77	0.69	1.30	0.23	1.46	1.16	1.06	0.79	3.18	2.78	1.01	1.26	1.95	2.60	2.42
AGE: 17																				
1973-74 P-VALUE	3.38	3.04	3.67	3.07	3.69	3.27	3.48	1.72	3.60	2.08	1.51	3.10	4.46	1.21	2.87	3.21	2.95	1.74	4.79	7.04
1973-74 SE OF P-VAL	0.44	1.05	1.21	0.50	0.77	0.63	0.53	1.00	0.47	1.26	0.81	[illegible]	0.64	0.82	1.62	0.76	0.71	0.76	2.15	1.93
1973-74 DELTA-P		-0.34	0.29	-0.31	0.31	-0.11	0.10	-1.66	0.22	-1.30	-1.87*	-0.28	1.08*	-2.17*	-0.51	-0.17	-0.43	-1.64*	1.41	3.66*
1973-74 SE OF DP		0.92	0.97	0.56	[illegible]	0.39	0.35	0.91	0.15	1.30	0.80	0.66	0.48	0.86	1.65	0.64	0.76	0.81	1.97	1.78

RESPONSE: 07 AGE: 9 Named seven ways of giving information to others in a written form.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.02	0.00	0.00	0.08	0.00	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.07	0.00	0.00	0.07	0.00	0.00	0.00	0.00
CHANGE P-VALUE	0.02	0.00	0.00	0.08	0.00	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.07	0.00	0.00	0.07	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.02	0.00	0.00	0.08	0.00	0.04	0.00	0.00	0.03	0.00	0.00	0.00	0.07	0.00	0.00	0.07	0.00	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.02	0.00	0.00	0.08	0.00	0.04	0.00	0.00	0.03	0.00	0.00	0.00	0.07	0.00	0.00	0.07	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.02	-0.02	0.06	-0.02	0.02	-0.02	-0.02	0.00	-0.02	-0.02	-0.02	0.05	-0.02	-0.02	0.05	-0.02	-0.02	-0.02	-0.02
CHANGE DELTA-P		-0.02	-0.02	0.06	-0.02	0.02	-0.02	-0.02	0.00	-0.02	-0.02	-0.02	0.05	-0.02	-0.02	0.05	-0.02	-0.02	-0.02	-0.02
1973-74 SE OF DP		0.02	0.02	0.06	0.02	0.02	0.02	0.02	0.00	0.02	0.02	0.02	0.05	0.02	0.02	0.05	0.02	0.02	0.02	0.02
SE OF CHANGE DELTA-P		0.02	0.02	0.06	0.02	0.02	0.02	0.02	0.00	0.02	0.02	0.02	0.05	0.02	0.02	0.05	0.02	0.02	0.02	0.02

* The absolute value of this number is greater than 2.0 times its standard error.

795

796

EXERCISE: 301007-WTSA A002/002

The number of responses dealing with giving information to others in a written form were counted.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 07 AGE: 13 Named seven ways of giving information to others in a written form.																				
1973-74 P-VALUE	0.23	0.00	0.13	0.23	0.49	0.17	0.29	0.00	0.28	0.00	0.00	0.14	0.45	0.00	0.00	0.07	0.00	0.62	0.72	0.30
CHANGE P-VALUE	0.13	0.00	-0.06	0.23	0.27	0.17	0.08	0.00	0.16	0.00	0.00	-0.15	0.45	0.00	0.00	0.07	0.00	0.62	-0.13	0.30
1973-74 SE OF P-VAL	0.12	0.00	0.14	0.18	0.38	0.10	0.22	0.00	0.14	0.00	0.00	0.14	0.26	0.00	0.00	0.07	0.00	0.44	0.69	0.31
SE OF CHANGE P-VALUE	0.14	0.00	0.24	0.18	0.44	0.10	0.27	0.00	0.17	0.00	0.00	0.25	0.26	0.00	0.00	0.07	0.00	0.44	0.93	0.31
1973-74 DELTA-P		-0.23	-0.10	0.00	0.26	-0.06	0.06	-0.23	0.05*	-0.23	-0.23	-0.09	0.22	-0.23	-0.23	-0.16	-0.23	0.39	0.49	0.07
CHANGE DELTA-P		-0.13	-0.19	0.10	0.14	0.04	-0.05	-0.13	0.03	-0.13	-0.13	-0.28	0.32	-0.13	-0.13	-0.06	-0.13	0.49	-0.26	0.17
1973-74 SE OF DP		0.12	0.15	0.17	0.28	0.12	0.12	0.12	0.02	0.12	0.12	0.15	0.16	0.12	0.12	0.12	0.12	0.41	0.60	0.30
SE OF CHANGE DELTA-P		0.14	0.22	0.18	0.33	0.14	0.14	0.14	0.03	0.14	0.14	0.21	0.17	0.14	0.14	0.14	0.14	0.42	0.81	0.31
AGE: 17 IN																				
1973-74 P-VALUE	1.50	1.38	1.54	1.75	1.32	1.25	1.72	0.36	1.71	0.00	1.42	0.94	2.01	0.83	0.45	1.78	1.32	0.00	2.27	2.76
CHANGE P-VALUE	-0.22	-1.71	-0.18	0.75	-0.38	-0.07	-0.37	-0.91	-0.17	-0.69	1.19	-0.69	-0.47	-1.19	-1.06	0.04	-0.47	-1.74	0.64	1.02
1973-74 SE OF P-VAL	0.29	0.51	0.46	0.55	0.55	0.48	0.43	0.27	0.34	0.00	0.74	0.36	0.49	0.59	0.47	0.58	0.46	0.00	0.97	1.32
SE OF CHANGE P-VALUE	0.42	1.09	0.92	0.45	0.83	0.57	0.62	0.71	0.49	0.68	0.77	0.66	0.74	1.35	0.95	0.79	0.96	0.91	1.47	1.65
1973-74 DELTA-P		-0.16	0.04	0.25	-0.18	-0.25	0.22	-1.14*	0.21*	-1.50*	-0.08	-0.56	0.51	-0.67	-1.05	0.28	-0.18	-1.50*	0.77	1.26
CHANGE DELTA-P		-1.49	0.04	0.97	-0.16	0.15	-0.15	-0.69	0.05	-0.47	1.41	-0.47	-0.25	-0.97	-0.84	0.26	-0.25	-1.52	0.86	1.24
1973-74 SE OF DP		0.49	0.56	0.46	0.47	0.31	0.28	0.38	0.07	0.29	0.72	0.32	0.28	0.60	0.53	0.44	0.58	0.29	0.91	1.19
SE OF CHANGE DELTA-P		0.96	0.77	0.58	0.72	0.45	0.40	0.77	0.11	0.77	0.80	0.56	0.46	1.30	0.95	0.59	0.88	0.91	1.37	1.50
AGE: 17																				
1973-74 P-VALUE	1.40	1.22	1.41	1.66	1.26	1.17	1.61	0.33	1.61	0.00	1.15	0.91	1.95	0.74	0.41	1.62	1.22	0.08	2.04	2.70
1973-74 SE OF P-VAL	0.27	0.45	0.40	0.52	0.53	0.37	0.40	0.24	0.32	0.00	0.59	0.34	0.47	0.52	0.42	0.50	0.59	0.08	0.87	1.30
1973-74 DELTA-P		-0.18	0.01	0.26	-0.14	-0.23	0.21	-1.07*	0.21*	-1.40*	-0.25	-0.49	0.55	-0.66	-0.99*	0.22	-0.18	-1.32*	0.64	1.30
1973-74 SE OF DP		0.44	0.51	0.44	0.44	0.30	0.26	0.35	0.06	0.27	0.58	0.30	0.28	0.53	0.40	0.41	0.54	0.27	0.81	1.17
RESPONSE: 08 AGE: 9 Named eight or more ways of giving information to others in a written form.																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGE: 13																				
1973-74 P-VALUE	0.16	0.00	0.00	0.56	0.00	0.00	0.32	0.00	0.19	0.00	0.00	0.00	0.38	0.00	0.53	0.19	0.00	0.37	0.00	0.00
CHANGE P-VALUE	0.02	0.00	-0.59	0.56	0.00	0.00	0.03	0.00	0.07	-0.89	0.00	-0.09	0.22	0.00	0.53	0.19	-0.23	0.37	-0.57	-0.28
1973-74 SE OF P-VAL	0.09	0.00	0.00	0.32	0.00	0.00	0.18	0.00	0.11	0.00	0.00	0.00	0.21	0.00	0.51	0.18	0.00	0.36	0.00	0.00
SE OF CHANGE P-VALUE	0.13	0.00	0.35	0.32	0.00	0.00	0.25	0.00	0.14	0.89	0.00	0.09	0.26	0.00	0.51	0.18	0.24	0.36	0.56	0.28
1973-74 DELTA-P		-0.16	-0.16	0.40	-0.16	-0.16	0.16	-0.16	0.03	-0.16	-0.16	-0.16	0.22	-0.16	0.37	0.03	-0.16	0.21	-0.16	-0.16
CHANGE DELTA-P		-0.02	-0.61*	0.54*	-0.02	-0.02	0.01	-0.02	0.05	-0.91	-0.02	-0.11	0.20	-0.02	0.51	0.17	-0.25	0.35	-0.59	-0.30
1973-74 SE OF DP		0.09	0.09	0.23	0.09	0.09	0.09	0.09	0.02	0.09	0.09	0.09	0.12	0.09	0.47	0.14	0.09	0.33	0.09	0.09
SE OF CHANGE DELTA-P		0.13	0.28	0.25	0.13	0.13	0.13	0.13	0.04	0.86	0.13	0.13	0.16	0.13	0.48	0.17	0.23	0.34	0.50	0.28

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA A002/002

The number of responses dealing with giving information to others in a written form were counted.

RESPONSE: 08 AGE: 17 IS Named eight or more ways of giving information to others in a written form.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
1973-74 P-VALUE	1.04	0.93	1.03	1.32	0.83	0.44	1.58	0.00	1.20	0.13	0.13	1.10	1.40	0.42	2.45	1.56	0.00	0.81	0.00	2.25
CHANGE P-VALUE	-1.32*	-0.29	-1.30	-1.33	-2.01*	-1.42*	-1.24	0.00	-1.45*	0.13	-1.36	-1.21	-1.56*	-1.39	2.45	-1.53	-1.69*	-2.26	-2.19	-0.41
1973-74 SE OF P-VAL	0.24	0.40	0.54	0.48	0.46	0.19	0.41	0.00	0.28	0.13	0.13	0.39	0.41	0.42	1.44	0.49	0.00	0.63	0.00	0.83
SE OF CHANGE P-VALUE	0.47	0.62	1.03	0.92	0.88	0.59	0.65	0.00	0.54	0.13	0.69	0.76	0.69	2.26	1.44	0.85	0.69	1.17	1.31	1.29
1973-74 DELTA-P		-0.11	-0.01	0.28	-0.21	-0.60*	0.50*	-1.08*	0.16*	-0.91*	-0.91*	0.06	0.36	-0.62	1.41	0.52	-1.08*	-0.23	-1.08*	1.21
CHANGE DELTA-P		1.03	0.02	-0.01	-0.69	-0.10	0.08	1.32*	-0.13	1.45*	-0.04	0.11	-0.26	-0.07	3.77*	-0.21	-0.37	-0.94	-0.87	0.91
1973-74 SE OF DP		0.40	0.46	0.40	0.39	0.23	0.21	0.24	0.05	0.27	0.26	0.33	0.24	0.44	1.28	0.36	0.24	0.60	0.24	0.73
SE OF CHANGE DELTA-P		0.68	0.85	0.73	0.78	0.44	0.41	0.47	0.10	0.40	0.84	0.64	0.65	2.11	1.44	0.63	0.72	1.12	1.22	1.23

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.98	0.92	0.94	1.25	0.79	0.40	1.49	0.00	1.14	0.10	0.10	1.02	1.39	0.37	2.24	1.51	0.00	0.76	0.00	2.21
1973-74 SE OF P-VAL	0.22	0.32	0.49	0.45	0.44	0.17	0.37	0.00	0.26	0.11	0.11	0.37	0.39	0.37	1.31	0.45	0.00	0.60	0.00	0.81
1973-74 DELTA-P		-0.06	-0.04	0.27	-0.19	-0.58*	0.51*	-0.98*	0.16*	-0.88*	-0.88*	0.04	0.41	-0.61	1.26	0.53	-0.98*	-0.22	-0.98*	1.23
1973-74 SE OF DP		0.33	0.42	0.37	0.37	0.21	0.19	0.22	0.05	0.24	0.23	0.31	0.24	0.39	1.25	0.33	0.22	0.57	0.22	0.71

EXERCISE: 301007-WTSA A003/003

The ways of giving information to others were categorized. At least one way of giving information to others categorized as: (Categories dealing with written forms come first.)

RESPONSE: 01 AGE 9 Letters; mail; pen pals; write to them.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	26.69	22.88	27.56	27.56	28.12	27.62	25.84	14.39	29.16	17.76	22.19	28.69	32.37	17.56	23.58	25.09	27.63	28.21	25.36	34.36
CHANGE P-VALUE	-10.11*	-11.87*	-5.12	-12.08*	-10.97*	-10.87*	-9.24*	-16.96*	-9.08*	-21.34*	-8.60	-9.20*	-8.22*	-7.57	-15.14*	-11.94*	-3.69	-9.85*	-16.34*	-4.09
1973-74 SE OF P-VAL	1.09	2.06	2.10	2.31	2.08	1.44	1.38	2.33	1.22	3.68	5.16	2.20	2.02	2.64	3.93	1.66	3.26	3.18	2.81	2.88
SE OF CHANGE P-VALUE	1.94	3.44	3.84	4.46	3.12	2.74	2.35	4.44	2.19	8.30	6.50	3.26	2.90	5.31	5.63	2.55	5.02	4.71	8.10	5.70
1973-74 DELTA-P		-3.81*	0.87	0.87	1.43	0.93	-0.85	-12.30*	2.47*	-8.93*	-4.50	-2.00	5.68*	-9.13*	-3.11	-0.88	0.94	1.52	-1.33	7.67*
CHANGE DELTA-P		-1.76	4.99	-1.97	-0.86	-0.76	0.87	-6.85	1.03	-11.23	1.51	0.83	1.89	2.54	-5.03	-1.83	6.42	0.26	-6.23	6.02
1973-74 SE OF DP		1.89	1.95	1.89	1.71	0.93	0.85	2.28	0.47	3.91	4.98	1.88	1.66	2.71	3.74	1.50	2.03	3.22	2.57	2.58
SE OF CHANGE DELTA-P		3.28	3.42	3.45	2.87	1.67	1.65	4.38	0.81	8.21	6.28	2.78	2.43	5.25	5.48	2.24	4.41	4.59	7.20	5.64

AGE: 13

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	44.57	47.89	44.58	44.25	42.51	43.29	45.87	39.89	45.29	46.90	39.95	43.09	48.57	42.19	43.36	43.88	44.60	45.38	44.63	48.01
CHANGE P-VALUE	-11.88*	-7.39	-8.12	-15.89*	-13.98*	-15.52*	-7.78*	-8.96*	-12.26*	-4.59	-25.43*	-13.04*	-6.99*	-13.21*	-13.38*	-14.01*	-12.91*	-13.11*	-9.48	-3.35
1973-74 SE OF P-VAL	1.47	2.84	3.52	2.67	2.49	1.97	1.91	2.63	1.61	4.80	3.70	1.77	2.35	4.31	3.89	2.05	3.58	3.02	5.13	3.74
SE OF CHANGE P-VALUE	2.07	4.32	4.47	3.53	4.09	2.97	2.82	4.21	2.31	9.22	5.44	3.23	3.44	5.98	5.81	3.93	5.22	4.96	6.96	5.33
1973-74 DELTA-P		3.32	0.02	-0.32	-2.06	-1.28	1.30	-5.48	0.72	2.33	-4.62	-1.48	4.08*	-2.38	-1.21	-0.69	0.03	0.81	0.06	3.44
CHANGE DELTA-P		4.47	3.74	-4.03	-2.12	-3.66	4.08*	2.98	-0.40	7.27	-13.57*	-1.18	4.87*	-1.35	-1.53	-2.15	-1.05	-1.25	3.38	0.51
1973-74 SE OF DP		2.68	2.04	2.29	2.26	1.27	1.28	2.76	0.54	4.43	3.56	1.73	1.45	4.08	3.99	2.22	3.46	3.02	4.62	3.43
SE OF CHANGE DELTA-P		3.93	3.74	3.05	3.52	1.99	2.03	4.29	0.73	8.65	5.32	2.89	2.41	5.67	5.48	3.09	4.78	4.85	6.44	5.05

* The absolute value of this number is greater than 2.0 times its standard error.

799

800

EXERCISE: 301007-WTSA A003/003

The ways of giving information to others were categorized. At least one way of giving information to others categorized as: (Categories dealing with written forms come first.)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IN Letters; mail; pen pals; write to them.																				
1973-78 P-VALUE	47.48	46.43	49.98	45.94	47.44	43.27	51.24	35.96	49.77	43.78	46.97	49.13	48.09	40.19	50.81	49.04	48.69	46.54	53.52	42.12
CHANGE P-VALUE	-5.56*	-8.68*	-0.12	-7.69*	-6.29*	-6.35*	-4.95	-9.30*	-5.01*	5.44	-1.64	-4.03	-8.12*	-3.37	-3.71	-7.82*	-0.50	-8.95	4.33	-9.65*
1973-78 SE OF P-VAL	1.21	2.28	2.49	2.51	2.22	1.88	1.94	3.11	1.17	4.82	3.86	2.36	1.93	3.54	2.90	2.04	4.48	4.10	3.48	2.28
SE OF CHANGE P-VALUE	1.88	3.63	3.62	3.78	3.90	2.57	2.69	4.04	1.89	7.05	5.54	3.13	2.53	7.28	4.76	2.99	6.07	5.50	6.64	3.99
1973-78 DELTA-P		-1.05	2.50	-1.58	0.16	-4.21*	3.76*	-11.54*	2.29*	-3.78	-0.51	1.65	0.61	-7.29*	3.33	1.56	1.21	-0.94	6.04	-5.36*
CHANGE DELTA-P		-3.12	5.44	-2.13	-0.73	-0.79	0.61	-3.74	0.55	11.40	3.92	1.53	-2.56	2.19	1.85	-2.26	5.04	-3.39	9.89	-4.09
1973-78 SE OF DP		2.16	2.17	2.04	1.90	1.56	1.43	2.90	0.46	5.00	3.52	2.03	1.53	3.21	2.83	1.82	4.06	3.98	3.51	2.17
SE OF CHANGE DELTA-P		3.39	3.12	2.96	2.69	2.06	1.89	4.05	0.64	6.91	4.97	2.60	1.99	6.94	4.69	2.65	5.46	5.29	6.41	3.86
AGE: 17																				
1973-78 P-VALUE	46.53	43.46	49.93	45.01	47.17	42.19	50.39	35.20	48.79	41.23	45.22	48.01	47.60	40.37	47.81	48.21	47.30	44.64	52.66	41.80
1973-78 SE OF P-VAL	1.11	1.59	2.27	2.35	2.26	1.87	1.84	3.04	1.12	4.20	3.43	2.22	1.94	2.70	2.96	1.85	4.34	3.88	3.58	2.33
1973-78 DELTA-P		-2.87	3.40	-1.52	0.64	-4.34*	3.86*	-11.33*	2.26*	-5.30	-1.31	1.48	1.07	-6.16*	1.28	1.68	0.85	-1.89	6.13	-4.73*
1973-78 SE OF DP		1.65	1.97	1.92	1.88	1.57	1.43	2.89	0.45	4.19	3.13	2.06	1.48	2.57	2.98	1.71	3.98	3.93	3.69	2.16
RESPONSE: 01 AGE: 9 Telegram; telegraph; teletype.																				
1973-78 P-VALUE	4.85	2.81	5.50	3.76	6.94	5.54	4.22	1.82	5.52	3.09	5.11	4.00	4.65	2.39	3.12	5.37	4.61	7.34	3.19	6.97
CHANGE P-VALUE	-3.67*	-3.95*	-1.78	-7.58*	-0.76	-3.76*	-3.50*	-3.41*	-3.97*	1.73	-0.38	-5.54*	-1.48	-2.35	-3.07	-3.72	-1.24	-2.65	-6.61*	-4.58
1973-78 SE OF P-VAL	0.71	0.73	1.75	0.94	1.74	0.78	0.94	0.98	0.83	1.94	2.00	0.84	1.39	1.16	1.55	1.68	1.07	1.97	0.81	1.90
SE OF CHANGE P-VALUE	1.16	1.37	1.94	2.64	2.38	1.50	1.43	1.63	1.37	2.17	3.33	2.67	1.86	1.80	2.09	2.59	1.45	3.02	2.41	3.21
1973-78 DELTA-P		-2.04*	0.65	-1.09	2.09	0.69	-0.63	-3.03*	0.67*	-1.76	0.24	-0.85	3.80*	-2.46	-2.73	0.52	-0.34	2.49	-1.66	2.12
CHANGE DELTA-P		-0.28	1.89	-3.91	2.91	-0.09	0.17	0.26	-0.30	5.40*	3.29	-1.87	2.19	1.32	0.60	-0.05	2.43	1.02	-2.94	-0.91
1973-78 SE OF DP		0.91	1.53	0.93	1.11	0.52	0.48	1.07	0.19	1.89	1.95	0.84	0.88	1.40	1.54	1.21	1.04	1.84	0.97	1.70
SE OF CHANGE DELTA-P		1.59	1.88	2.01	1.98	0.90	0.90	1.80	0.31	2.30	3.40	2.19	1.36	2.15	2.14	1.81	1.58	2.91	2.29	3.01
AGE: 13																				
1973-78 P-VALUE	19.90	19.31	19.35	21.41	19.26	21.33	18.45	16.68	20.73	14.24	11.94	18.19	24.91	10.98	17.11	21.13	19.18	21.16	18.54	25.25
CHANGE P-VALUE	-3.62*	-9.58*	-4.21	2.08	-4.91	-1.78	-5.37*	-3.37	-3.76	-14.31*	-17.12*	-1.53	0.04	-14.60*	-2.95	-3.90	-7.86	2.53	-1.62	3.02
1973-78 SE OF P-VAL	1.24	1.37	2.45	2.88	2.38	1.59	1.46	2.22	1.41	3.36	2.45	1.83	2.06	2.42	2.84	2.75	3.01	3.07	3.19	3.35
SE OF CHANGE P-VALUE	1.76	3.24	3.54	3.56	3.37	2.39	2.04	3.64	2.03	6.15	4.46	2.73	2.77	4.00	4.95	3.76	4.73	4.69	4.04	4.79
1973-78 DELTA-P		-0.59	-0.55	1.51	-0.64	1.43	-1.45	-3.22	0.83*	-5.66	-7.96*	-1.71	5.01*	-8.92*	-2.79	1.23	-0.72	1.26	-1.36	5.35
CHANGE DELTA-P		-5.92	-0.59	5.70	-1.29	1.84	-1.75	0.25	-0.12	-10.69	-13.50*	2.09	3.66	-10.86*	0.67	-0.28	-4.24	6.15	2.00	5.64
1973-78 SE OF DP		1.68	2.09	2.27	2.03	0.89	0.93	2.39	0.39	3.52	2.47	1.35	1.35	2.59	3.00	2.08	2.91	3.32	2.97	3.22
SE OF CHANGE DELTA-P		3.85	3.06	2.89	2.92	1.63	1.73	3.73	0.65	6.19	4.09	2.11	1.94	4.06	5.00	2.90	4.33	4.52	3.86	4.57
AGE: 17 IN																				
1973-78 P-VALUE	24.50	24.41	24.86	28.33	20.83	24.74	24.44	19.78	25.60	18.05	23.58	24.93	25.73	17.87	30.05	24.30	26.70	21.00	27.82	25.95
CHANGE P-VALUE	-10.13*	-21.81*	-11.99*	-15.55*	-24.32*	-14.27*	-21.60*	-20.47*	-10.29*	-12.49*	-20.00*	-10.44*	-10.22*	-10.81*	-10.51*	-21.00*	-13.05*	-19.31*	-7.04	-10.47*
1973-78 SE OF P-VAL	1.12	2.13	2.36	1.99	2.30	1.85	1.56	2.89	1.34	3.77	3.27	2.19	1.65	2.07	3.92	1.90	3.17	2.81	5.66	3.00
SE OF CHANGE P-VALUE	1.83	3.70	3.57	3.50	3.47	2.54	2.58	4.36	2.01	5.83	4.71	3.43	2.59	4.79	6.54	3.04	4.75	4.95	7.92	4.88
1973-78 DELTA-P		-0.17	0.08	3.75*	-3.75	0.16	-0.14	-4.80	1.10*	-6.53	-1.00	0.35	1.15	-7.11*	5.87	-0.28	2.12	-3.18	3.28	1.37
CHANGE DELTA-P		-3.68	6.14	2.58	-6.19*	3.86*	-3.59*	-2.34	-0.16	5.64	-1.87	-0.31	-0.09	-0.68	-0.38	-3.35	4.30	-1.18	11.09	-0.34
1973-78 SE OF DP		2.02	2.05	1.70	1.80	1.35	1.20	2.98	0.49	3.88	2.93	1.75	1.35	2.31	3.95	1.67	2.79	2.68	5.21	2.88
SE OF CHANGE DELTA-P		3.45	3.00	2.83	3.03	1.86	1.69	4.26	0.77	5.73	4.19	2.80	1.96	4.91	6.26	2.62	4.18	4.81	7.36	4.70

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA A0F3/003

The ways of giving information to others were categorized. At least one way of giving information to others categorized as: (Categories dealing with written forms come first.)

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
RESPONSE: 01 AGE: 17 Telegram; telegraph; teletype.																				
1973-74 P-VALUE	23.49	22.22	25.27	27.57	20.46	23.54	23.45	18.97	24.64	16.71	20.83	24.13	25.13	15.89	26.78	23.64	25.28	20.57	25.65	25.78
1973-74 SE OF P-VAL	1.01	1.66	1.96	1.90	2.18	1.71	1.45	2.46	1.22	3.36	2.69	2.04	1.61	1.97	3.73	1.73	2.07	3.08	4.93	3.01
1973-74 DELTA-P		-1.27	-0.22	4.08*	-3.03	0.05	-0.04	-4.52	1.15*	-6.78	-2.66	0.64	1.64	-7.60*	5.29	0.15	1.79	-2.92	2.16	2.29
1973-74 SE OF DP		1.63	1.73	1.59	1.77	1.29	1.15	2.62	0.86	3.63	2.49	1.66	1.33	2.18	3.76	1.53	2.51	2.37	4.94	2.89
RESPONSE: 01 AGE: 9 Newspapers.																				
1973-74 P-VALUE CHANGE P-VALUE	3.75 -3.30*	4.26 -3.56*	1.65 -7.35*	5.12 0.23	3.53 -3.61	4.68 -2.68*	2.91 -3.83*	1.73 -6.06*	4.02 -3.66*	2.91 2.13	3.38 0.04	4.47 -2.65	4.63 -5.30*	1.27 -2.05	0.31 -5.05	3.64 -2.46	5.07 -5.56*	3.61 -3.91	4.29 -0.49	2.67 -5.09*
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.66 0.94	0.90 1.52	0.91 2.22	1.03 1.73	0.95 1.84	0.66 1.19	0.51 1.00	0.80 1.82	0.52 1.13	1.96 2.56	2.29 2.57	0.93 1.91	0.65 1.60	0.71 1.64	1.35 4.21	1.00 1.61	0.95 2.60	1.12 2.87	1.67 2.05	1.10 2.46
1973-74 DELTA-P CHANGE DELTA-P		0.51 -0.26	-3.10* -4.05*	1.37 3.53*	-0.22 -0.31	0.93* 0.62	-0.84* -0.53	-2.02* -0.76	0.27 -0.16	-0.84 5.43*	-0.37 3.30	0.72 0.65	0.88 -2.00	-2.48* 0.45	0.56 -1.75	-0.11 0.84	1.32 -2.28	-0.14 -0.61	0.56 2.81	-1.08 -1.79
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.83 1.51	0.80 1.90	0.85 1.66	0.76 1.59	0.37 0.88	0.38 0.89	0.76 1.83	0.17 0.38	1.88 2.65	2.09 2.48	0.84 1.53	0.65 1.09	0.79 1.76	1.38 3.09	0.81 1.26	0.87 2.41	1.05 2.61	1.55 2.31	1.02 2.23
AGE: 13																				
1973-74 P-VALUE CHANGE P-VALUE	16.18 -5.63*	15.83 -3.05	11.72 -2.99	13.58 -6.57	16.38 -8.09*	16.74 -5.97*	13.65 -6.97*	11.87 2.86	16.72 -6.66*	17.46 6.02	10.45 -3.78	14.01 -5.30*	16.19 -5.99*	5.53 -3.77	14.86 -2.05	11.31 -8.22*	16.32 -9.23	19.59 -2.30	15.57 1.82	16.46 -6.16
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.07 1.79	1.97 3.95	1.88 2.87	1.73 3.64	2.64 3.80	1.38 2.02	1.37 2.27	2.33 2.91	1.17 1.97	3.32 5.28	2.83 3.99	1.62 2.50	1.60 2.59	1.74 2.85	2.97 4.27	1.36 2.96	2.87 4.93	4.97 5.99	4.61 5.72	2.70 4.56
1973-74 DELTA-P CHANGE DELTA-P		0.93 2.38	-2.38 2.90	-0.52 -1.19	2.28 -2.66	0.64 -0.58	-0.65 0.08	-2.23 8.29*	0.62 -1.21*	3.36 11.05*	-3.65 1.65	-0.09 0.13	2.09* -0.56	-8.57* 1.66	0.76 2.58	-2.70* -2.79	2.22 -3.60	5.49 3.23	1.07 7.25	2.36 -0.73
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.08 3.25	1.67 2.71	1.56 2.90	2.10 3.18	0.88 1.49	0.88 1.53	2.22 2.87	0.38 0.56	3.19 5.00	2.30 3.63	1.26 1.91	1.02 1.55	1.88 3.22	2.79 4.27	1.23 2.43	2.76 4.48	4.77 5.73	4.26 5.28	2.62 4.32
AGE: 17 IN																				
1973-74 P-VALUE CHANGE P-VALUE	25.53 -12.80*	23.78 -13.26*	25.36 -13.00*	26.26 -9.22*	26.18 -16.66*	21.17 -14.55*	29.42 -11.31*	13.71 -10.31*	27.91 -12.88*	19.50 -2.94	15.33 -23.44*	25.90 -10.70*	28.92 -12.98*	16.09 -7.81	29.57 -6.02	25.23 -16.08*	27.78 -6.57	23.78 -20.38*	29.53 -8.86	26.98 -13.77*
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.08 1.65	2.13 3.08	2.38 3.92	1.58 3.22	2.07 3.73	1.36 2.38	1.63 2.58	2.62 4.07	1.25 2.09	3.66 5.90	2.63 4.28	1.88 3.04	1.65 2.28	2.07 5.07	3.67 5.90	2.03 3.09	2.35 4.37	3.08 5.63	4.50 6.15	2.07 3.88
1973-74 DELTA-P CHANGE DELTA-P		-1.75 -0.86	-6.17 -0.66	0.71 3.58	0.61 -3.66	-4.36* -1.75	3.89* 1.09	-11.82* 2.49	1.98* -0.08	-6.03 9.06	-10.20* -10.64*	0.37 2.06	3.39* -0.18	-8.66* 4.99	4.04 8.78	-0.30 -3.24	2.25 6.23	-1.75 -7.56	4.00 3.92	1.45 -0.97
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.98 3.61	2.03 2.31	1.46 2.68	1.96 3.19	1.09 1.78	1.03 1.60	2.61 4.81	0.90 0.78	3.56 5.92	2.83 3.70	1.48 2.22	1.09 1.63	2.83 5.62	3.71 5.06	1.60 2.35	2.20 4.06	2.98 5.27	4.11 7.50	2.51 3.98
AGE: 17																				
1973-74 P-VALUE	24.69	22.17	24.71	25.31	25.08	20.68	28.26	14.25	26.53	18.29	14.13	25.28	28.61	15.01	27.30	24.89	26.03	22.90	27.96	27.45
1973-74 SE OF P-VAL	1.07	1.91	2.56	1.83	2.39	1.30	1.55	2.05	1.22	3.03	2.22	1.76	1.44	1.08	3.61	1.92	2.18	2.98	4.17	2.56
1973-74 DELTA-P		-2.52	0.02	0.62	1.19	-4.01*	3.57*	-10.44*	1.84*	-6.40*	-10.56*	0.55	3.92*	-8.68*	2.61	0.00	2.13	-1.79	3.27	2.76
1973-74 SE OF DP		1.81	2.12	1.43	1.93	1.02	0.95	2.49	0.86	2.92	2.05	1.36	1.08	1.94	3.62	1.52	2.12	2.70	3.72	2.47

* The absolute value of this number is greater than 2.0 times its standard error.

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EXERCISE: 301007-WTSA A003/003

The ways of giving information to others were categorized. At least one way of giving information to others categorized as: (Categories dealing with written forms come first.)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9 Magazines.																				
1973-74 P-VALUE	0.57	0.50	0.38	0.61	0.72	0.69	0.46	0.30	0.44	0.00	0.00	0.30	1.49	0.58	0.00	1.00	0.62	0.33	0.00	0.59
CHANGE P-VALUE	-0.39	-0.31	-0.90	-0.23	-0.59	0.11	-0.88	-0.70	-0.38	-0.38	-1.13	-0.77	0.11	-0.16	-1.66	0.31	0.13	-1.12	0.00	-2.00
1973-74 SE OF P-VAL	0.18	0.39	0.27	0.38	0.36	0.26	0.20	0.39	0.21	0.00	0.00	0.25	0.50	0.56	0.00	0.46	0.35	0.33	0.00	0.40
SE OF CHANGE P-VALUE	0.34	0.67	0.56	0.65	0.82	0.33	0.54	0.69	0.39	0.39	0.84	0.68	0.71	0.92	1.66	0.57	0.49	0.87	0.00	1.50
1973-74 DELTA-P		-0.07	-0.19	0.04	0.15	0.12	-0.11	-0.27	0.07	-0.57*	-0.57*	-0.23	0.92*	0.01	-0.57*	0.43	0.05	-0.28	-0.57*	0.02
CHANGE DELTA-P		0.08	-0.11	0.16	-0.30	0.50	-0.49	-0.31	0.01	0.01	-0.74	-0.38	0.58	0.23	-1.27	0.70	0.52	-0.73	0.39	-1.61
1973-74 SE OF DP		0.36	0.27	0.31	0.29	0.15	0.13	0.31	0.05	0.10	0.10	0.22	0.34	0.54	0.18	0.33	0.33	0.34	0.18	0.39
SE OF CHANGE DELTA-P		0.62	0.52	0.54	0.67	0.39	0.28	0.66	0.18	0.51	0.79	0.53	0.49	0.87	1.56	0.47	0.53	0.81	0.34	1.35
AGE: 13																				
1973-74 P-VALUE	5.48	3.12	4.46	6.64	6.45	5.13	5.68	1.61	6.12	3.37	2.88	4.73	7.17	0.25	4.78	4.63	6.56	7.18	6.98	6.20
CHANGE P-VALUE	-4.06*	-6.00*	-3.33*	-3.96	-4.43	-6.25*	-3.07*	-1.07	-4.49*	-2.19	-0.30	-5.73*	-3.27	-1.98	1.17	-7.19*	-3.83	-2.16	-0.46	-5.49
1973-74 SE OF P-VAL	0.67	0.98	0.86	1.38	1.71	0.94	1.07	0.65	0.80	1.76	1.09	0.82	1.14	0.25	1.66	1.01	2.22	1.65	2.76	1.83
SE OF CHANGE P-VALUE	1.16	1.94	1.55	2.36	2.72	1.64	1.56	1.23	1.34	3.57	1.80	1.75	1.85	1.23	2.35	2.20	3.28	2.46	3.98	3.62
1973-74 DELTA-P		-2.28*	-0.78	1.24	1.05	-0.27	0.28	-3.99*	0.72*	-2.03	-2.52*	-0.67	1.77*	-5.19*	-0.62	-0.77	1.16	1.78	1.58	0.00
CHANGE DELTA-P		-0.54	0.73	0.10	-0.37	-0.19	0.19	2.99	-0.43	1.07	3.76	-1.67	0.79	2.12	5.23*	-3.13	0.23	1.98	3.60	-1.43
1973-74 SE OF DP		1.02	0.90	1.13	1.38	0.74	0.75	0.92	0.20	1.72	1.13	0.79	0.67	0.72	1.67	0.87	2.02	1.55	2.46	1.78
SE OF CHANGE DELTA-P		1.86	1.59	1.89	2.20	1.10	1.13	1.61	0.39	3.48	1.89	1.81	1.22	1.57	2.58	1.70	2.95	2.42	3.31	3.37
AGE: 17 IN																				
1973-74 P-VALUE	18.30	15.38	18.18	20.38	18.28	14.87	21.72	6.15	20.20	14.46	11.27	18.27	21.10	11.69	16.65	16.09	18.70	19.22	23.03	24.93
CHANGE P-VALUE	-11.11*	-10.29*	-9.01*	-10.90*	-12.94*	-10.53*	-11.74*	-5.13	-11.43*	-3.38	-12.36*	-10.63*	-12.38*	-0.61	-12.33*	-17.11*	-8.01*	-13.78*	-6.29	-1.38
1973-74 SE OF P-VAL	1.15	2.62	2.40	2.35	1.57	1.43	1.51	1.56	1.25	3.34	2.60	1.86	1.30	2.46	4.18	2.09	2.91	3.58	2.82	2.04
SE OF CHANGE P-VALUE	1.77	3.57	3.40	3.48	3.58	2.25	2.40	2.80	1.94	5.68	4.03	3.08	1.92	6.16	5.36	3.19	3.97	6.01	4.82	2.92
1973-74 DELTA-P		-2.92	-0.12	2.08	-0.02	-3.83*	3.42*	-12.15*	1.90*	-3.84	-7.03*	-0.03	2.80*	-6.61*	-1.65	-2.21	0.40	0.92	5.53	6.63*
CHANGE DELTA-P		0.82	1.30	0.21	-1.83	0.58	-0.63	5.98*	-0.32	7.73	-1.25	0.48	-1.23	10.50	-1.22	-6.00*	2.30	-2.67	4.82	9.73*
1973-74 SE OF DP		2.33	2.21	1.98	1.55	0.84	0.93	1.62	0.35	3.08	2.31	1.28	1.03	2.37	4.08	1.64	2.56	3.29	2.77	2.22
SE OF CHANGE DELTA-P		3.32	2.95	2.76	3.04	1.58	1.47	2.83	0.61	5.47	3.50	2.13	1.56	5.94	5.28	2.48	3.68	3.52	[illegible]	3.20
AGE: 17																				
1973-74 P-VALUE	17.59	14.16	17.88	19.46	17.97	13.76	21.08	6.37	19.38	13.66	9.00	17.84	20.94	11.70	15.26	15.23	17.91	18.27	23.08	25.27
1973-74 SE OF P-VAL	1.10	2.29	2.43	2.39	1.50	1.35	1.42	1.36	1.19	2.72	2.20	1.88	1.27	3.03	3.81	1.89	2.71	3.37	2.68	2.05
1973-74 DELTA-P		-3.43	0.26	1.07	0.38	-3.83*	3.41*	-11.22*	1.79*	-4.93	-7.79*	0.25	3.35*	-5.09*	-2.33	-2.36	0.32	0.68	5.29*	7.68*
1973-74 SE OF DP		2.06	2.19	1.82	1.50	0.90	0.68	1.43	0.32	2.58	1.99	1.23	1.01	1.97	3.73	1.56	2.40	3.09	2.54	2.13
RESPONSE: 01 AGE: 9 Books.																				
1973-74 P-VALUE	8.01	5.84	5.27	7.85	12.24	5.85	9.98	2.78	9.01	4.82	7.60	7.70	10.70	2.88	6.77	9.96	4.99	8.66	5.39	12.35
CHANGE P-VALUE	3.61*	1.26	0.30	3.92	7.38*	1.82	5.21*	-2.57	4.56*	4.82	5.61	3.32	4.13*	-0.05	5.18	5.63*	0.48	0.39	4.17*	6.39*
1973-74 SE OF P-VAL	0.83	1.28	1.22	1.71	1.85	0.78	1.33	1.18	0.98	2.68	3.78	1.32	1.17	1.02	4.25	1.77	1.25	1.65	1.66	1.82
SE OF CHANGE P-VALUE	1.07	1.78	1.98	1.99	2.87	1.17	1.58	2.48	1.18	2.68	3.83	1.83	1.61	1.44	4.71	2.17	1.89	3.02	1.95	2.60
1973-74 DELTA-P		-2.97*	-2.74*	-0.16	4.23*	-2.16*	1.97*	-5.27*	1.08*	-3.19	-0.41	-0.31	2.69*	-6.01*	0.76	1.95	-3.02*	0.63	-2.62	4.38*
CHANGE DELTA-P		-2.35	-3.31	0.31	3.73	-1.79	1.60	-6.18*	0.95*	1.21	2.00	-0.29	0.52	-3.66*	1.57	2.02	-3.17	-3.22	0.56	2.78
1973-74 SE OF DP		1.22	1.26	1.42	1.63	0.76	0.60	1.26	0.28	2.57	3.33	1.11	0.85	1.24	4.03	1.31	1.28	1.71	1.65	1.77
SE OF CHANGE DELTA-P		1.66	1.78	1.69	1.96	0.92	0.84	2.27	0.36	2.66	3.53	1.51	1.11	1.75	4.09	1.62	1.87	2.83	1.98	2.04

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA A003/003

The ways of giving information to others were categorized. At least one way of giving information to others categorized as: (Categories dealing with written forms come first.)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 13 Books.																				
1973-74 P-VALUE	20.14	13.85	20.45	18.72	25.86	17.19	23.13	9.42	22.21	14.89	13.13	20.29	25.03	9.08	17.83	18.60	20.60	26.96	20.02	25.58
CHANGE P-VALUE	8.17*	5.95*	8.61*	7.72*	9.41*	4.60*	11.86*	0.95	9.37*	8.15	6.17	10.66*	9.56*	0.87	10.36*	9.13*	8.62	12.96*	4.96	6.56
1973-74 SE OF P-VAL	1.25	1.71	2.42	1.76	2.09	1.23	1.83	1.67	1.46	3.09	2.79	2.18	1.66	2.48	2.33	2.02	3.54	4.60	4.18	3.63
SE OF CHANGE P-VALUE	1.53	2.30	3.08	2.26	3.69	1.88	2.15	2.48	1.80	4.48	3.44	2.52	2.37	3.38	3.58	2.63	4.42	5.15	4.67	5.23
1973-74 DELTA-P		-6.29*	0.31	-1.42	5.72*	-2.95*	2.99*	-10.72*	2.07*	-5.25	-7.01*	0.15	4.89*	-11.06*	-2.31	-1.54	0.46	6.82	-0.12	5.44
CHANGE DELTA-P		-2.22	0.44	-0.45	1.24	-3.57*	3.69*	-7.22*	1.20*	-0.02	-2.00	2.49	1.39	-7.30*	2.19	0.96	0.45	4.79	-3.21	-1.61
1973-74 SE OF DP		1.79	2.19	1.70	2.27	0.95	0.94	2.05	0.87	3.11	2.96	1.50	1.09	2.61	2.44	1.83	3.30	4.13	3.83	3.59
SE OF CHANGE DELTA-P		2.33	2.64	2.12	2.92	1.32	1.34	2.81	0.59	4.45	3.59	1.91	1.56	3.55	3.65	2.32	4.03	4.75	4.33	5.01
AGE: 17 IS																				
1973-74 P-VALUE	34.95	29.04	34.84	38.51	35.45	28.26	40.92	17.80	37.43	33.40	23.99	32.46	40.79	30.92	37.85	31.00	31.54	38.31	38.60	47.30
CHANGE P-VALUE	4.29*	1.84	-0.14	11.40*	2.21	1.77	6.42*	3.39	4.74*	16.19*	-0.17	3.52	4.75*	10.88	14.95*	0.65	0.02	6.74	3.56	8.65*
1973-74 SE OF P-VAL	1.39	3.44	2.71	1.88	2.85	1.90	1.66	2.75	1.51	3.95	3.79	2.07	1.76	3.56	3.99	2.66	3.18	4.17	5.68	3.36
SE OF CHANGE P-VALUE	1.87	4.54	3.67	2.85	3.80	2.58	2.39	3.86	1.99	5.58	4.84	3.10	2.21	7.65	5.27	3.51	4.30	5.09	6.84	3.99
1973-74 DELTA-P		-5.91	-0.11	3.56	0.50	-6.69*	5.97*	-17.15*	2.48*	-1.55	-10.96*	-2.49	5.84*	-4.03	2.90	-3.95	-3.41	3.36	3.65	12.35*
CHANGE DELTA-P		-2.45	-4.43	7.11*	-2.08	-2.52	2.13	-0.90	0.45	11.90*	-4.46	-0.77	0.46	6.59	10.66	-3.64	-4.27	2.45	-0.73	4.36
1973-74 SE OF DP		3.13	2.39	1.82	2.38	1.17	1.16	2.81	0.88	3.81	3.42	1.52	1.34	3.55	4.16	2.19	2.81	4.11	5.29	3.33
SE OF CHANGE DELTA-P		4.03	3.17	2.52	3.20	1.73	1.64	3.71	0.74	5.33	4.25	2.37	1.71	7.26	5.39	2.78	3.95	4.97	6.04	4.06
AGE: 17																				
1973-74 P-VALUE	33.74	26.56	34.11	37.42	34.92	27.16	39.59	17.87	36.16	29.72	21.94	31.64	40.54	28.75	34.69	29.90	31.11	36.96	37.37	47.35
1973-74 SE OF P-VAL	1.29	3.06	2.51	1.70	2.88	1.81	1.52	2.53	1.39	3.30	3.24	1.97	1.72	3.13	3.60	2.37	3.12	[illegible]	5.40	2.99
1973-74 DELTA-P		-7.18*	0.37	3.68*	1.18	-6.58*	5.85*	-15.87*	2.42*	-4.02	-11.80*	-2.10	6.80*	-4.99	0.95	-3.84	-2.63	3.22	3.63	13.61*
1973-74 SE OF DP		2.65	[illegible]	1.71	2.33	1.11	1.10	2.61	0.85	3.39	2.93	1.49	1.34	3.21	3.70	2.00	2.73	[illegible]	5.02	3.15
RESPONSE: 02 AGE: 9 Write a message; note.																				
1973-74 P-VALUE	3.96	4.29	4.81	3.79	3.29	3.63	4.26	3.98	4.02	1.00	2.53	3.22	5.89	2.05	0.94	2.55	4.41	4.50	6.22	7.22
CHANGE P-VALUE	1.16	2.21	2.54	0.00	0.59	0.46	1.84	1.09	1.08	-0.97	-2.03	1.12	2.11	-1.36	-3.16	0.06	0.93	2.99*	3.12	4.54
1973-74 SE OF P-VAL	0.50	1.48	1.36	0.67	0.63	0.58	0.71	1.13	0.58	0.44	1.54	0.72	0.89	1.12	0.67	0.59	1.07	1.01	1.50	2.11
SE OF CHANGE P-VALUE	0.73	1.68	1.50	1.51	1.12	1.03	1.02	1.43	0.86	2.19	3.23	1.16	1.35	1.82	2.41	0.81	1.94	1.31	2.80	2.83
1973-74 DELTA-P		0.33	0.85	-0.17	-0.67	-0.33	0.30	0.02	0.06	-2.96*	-1.43	-0.74	1.93*	-1.91	-3.02*	-1.41*	0.45	0.54	2.26	3.26
CHANGE DELTA-P		1.05	1.38	-1.16	-0.57	-0.70	0.68	-0.07	-0.08	-2.13	-3.19	-0.04	0.95	-2.52	-4.32	-1.10	-0.23	1.83	1.96	3.38
1973-74 SE OF DP		1.21	1.16	0.67	0.64	0.44	0.39	1.15	0.20	1.01	1.52	0.62	0.63	1.19	0.84	0.66	0.93	0.91	1.38	1.78
SE OF CHANGE DELTA-P		1.45	1.35	1.19	1.06	0.74	0.71	1.50	0.26	2.18	3.08	1.02	0.96	1.88	2.33	0.91	1.74	1.28	2.53	2.49
AGE: 13																				
1973-74 P-VALUE	8.09	6.39	8.94	8.23	8.27	8.38	7.79	4.33	8.76	4.16	7.87	8.21	8.84	6.73	8.79	7.61	9.15	6.35	6.86	11.68
CHANGE P-VALUE	5.79*	3.38*	7.33*	5.75*	6.14*	5.94*	5.73*	2.29	6.49*	2.67	4.74	6.13*	6.90*	5.04*	5.22	4.59*	8.16*	3.84	4.46	10.21*
1973-74 SE OF P-VAL	0.72	1.36	1.59	1.28	1.51	0.93	0.90	0.84	0.83	1.57	2.28	1.18	1.23	1.86	1.89	1.04	1.13	2.04	2.39	2.71
SE OF CHANGE P-VALUE	0.82	1.58	1.67	1.55	1.70	1.10	1.02	1.17	0.94	2.16	2.68	1.31	1.36	2.08	2.74	1.36	1.29	2.22	2.64	2.83
1973-74 DELTA-P		-1.70	0.85	0.14	0.18	0.29	-0.30	-3.76*	0.67*	-3.93*	-0.22	0.12	0.75	-1.36	0.70	-0.48	1.06	-1.74	-1.23	3.59
CHANGE DELTA-P		-2.41	1.54	-0.04	0.35	0.15	-0.06	-3.50*	0.70*	-3.12	-1.05	0.34	1.11	-0.75	-0.57	-1.20	2.37	-1.95	-1.33	4.42
1973-74 SE OF DP		1.30	1.31	1.11	1.27	0.56	0.57	0.99	0.21	1.79	2.26	1.01	0.79	2.01	1.84	0.88	1.19	1.78	2.12	2.58
SE OF CHANGE DELTA-P		1.89	1.41	1.30	1.44	0.67	0.68	1.30	0.26	2.35	2.55	1.15	0.91	2.24	2.67	1.08	1.35	1.99	2.36	2.66

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* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA A003/003

The ways of giving information to others were categorized. At least one way of giving information to others categorized as: (Categories dealing with written forms come first.)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IN Write a message; note.																				
1973-74 P-VALUE	8.35	6.13	9.69	9.11	7.96	7.70	8.93	6.08	8.81	6.05	2.24	7.39	10.86	6.10	10.39	5.12	8.54	6.12	14.30	14.53
CHANGE P-VALUE	2.59*	0.12	4.81	3.16	1.69	2.74*	2.43	3.55	2.63*	-0.01	-3.52	2.37	4.57*	-0.94	3.90	0.12	3.36	0.05	9.07*	6.65
1973-74 SE OF P-VAL	0.99	1.25	2.39	1.59	2.19	1.09	1.27	2.06	1.07	2.22	0.88	1.18	1.51	2.64	4.07	0.90	2.49	1.60	3.65	3.37
SE OF CHANGE P-VALUE	1.13	1.51	2.51	1.99	2.53	1.31	1.51	2.81	1.23	3.44	1.83	1.50	1.75	3.32	4.68	1.20	2.73	2.37	4.02	3.90
1973-74 DELTA-P		-2.22	1.38	0.76	-0.39	-0.65	0.58	-2.27	0.46	-2.30	-6.11*	-0.96	2.51*	-2.25	2.04	-3.23*	0.19	-2.23	5.95	6.18*
CHANGE DELTA-P		-2.87	2.22	0.57	-0.90	0.15	-0.16	0.96	0.04	-2.60	-6.11*	-0.22	1.98	-3.53	1.31	-2.47*	0.77	-2.54	6.48	4.06
1973-74 SE OF DP		1.39	1.99	1.84	1.75	0.78	0.62	1.97	0.28	2.31	1.29	0.88	0.76	2.51	3.92	1.04	2.25	1.75	3.29	3.01
SE OF CHANGE DELTA-P		1.64	2.13	1.71	2.05	0.90	0.80	2.37	0.33	3.40	1.97	1.18	1.02	3.21	4.45	1.23	2.51	2.38	3.67	3.51
AGE: 17																				
1973-74 P-VALUE	7.98	5.42	9.51	8.71	7.75	7.27	8.61	5.58	8.49	5.26	2.82	7.10	10.62	5.93	9.91	4.87	7.94	5.85	13.80	14.26
1973-74 SE OF P-VAL	0.93	1.08	2.29	1.52	2.10	1.02	1.20	1.88	1.01	1.86	1.06	1.11	1.45	2.36	3.81	0.83	2.24	1.56	3.36	3.23
1973-74 DELTA-P		-2.55*	1.53	0.73	-0.23	-0.71	0.63	-2.40	0.51	-2.72	-5.16*	-0.88	2.64*	-2.05	1.93	-3.11*	-0.04	-2.13	5.82	6.28*
1973-74 SE OF DP		1.25	1.09	1.37	1.69	0.65	0.58	1.82	0.26	1.95	1.27	0.86	0.75	2.23	3.66	0.97	2.03	1.69	2.97	2.89
RESPONSE: 01 AGE: 9 Sign; map; poster; billboard; bulletin board; bumper sticker.																				
1973-74 P-VALUE	2.24	1.98	3.30	2.25	1.76	2.53	1.97	1.12	2.38	0.75	1.38	2.78	2.65	0.26	2.67	1.42	4.35	0.83	2.71	2.55
CHANGE P-VALUE	0.11	-0.47	1.82	0.66	-1.51	0.79	-0.56	0.64	-0.12	0.75	0.00	1.18	-0.68	-0.49	1.35	-1.03	1.78	-1.01	-0.01	0.94
1973-74 SE OF P-VAL	0.37	0.89	0.82	0.60	0.69	0.53	0.44	0.58	0.82	0.74	0.97	0.68	0.66	0.26	1.51	0.44	1.40	0.31	1.33	1.12
SE OF CHANGE P-VALUE	0.53	1.27	1.11	0.81	1.15	0.70	0.72	0.67	0.62	0.74	1.28	0.93	0.98	0.79	1.72	0.75	1.77	1.02	1.91	1.61
1973-74 DELTA-P		-0.34	1.06	0.01	-0.48	0.29	-0.27	-1.12	0.10	-1.49	-0.86	0.54	0.41	-1.98*	0.43	-0.82	2.11	-1.41*	0.47	0.31
CHANGE DELTA-P		-0.58	1.71	0.55	-1.62	0.68	-0.67	0.53	-0.23	0.64	-0.11	1.07	-0.79	-0.60	1.24	-1.14	1.67	-1.12	-0.12	0.83
1973-74 SE OF DP		[illegible]	0.74	0.55	0.57	0.33	0.30	0.63	0.15	0.81	0.93	0.58	0.49	0.44	1.53	0.46	1.25	0.41	1.18	1.03
SE OF CHANGE DELTA-P		1.11	0.99	0.75	0.95	0.48	0.47	0.79	0.18	0.89	1.27	0.82	0.69	0.90	1.75	0.68	1.59	1.00	1.70	1.50
AGE: 13																				
1973-74 P-VALUE	11.11	8.16	10.28	11.08	14.08	11.87	10.34	6.88	11.76	7.19	10.16	10.75	12.32	9.02	9.16	11.60	9.96	12.47	9.5	14.41
CHANGE P-VALUE	7.01*	4.26*	5.81*	8.55*	8.34*	7.67*	6.34*	2.06	7.67*	4.38	8.80*	6.77*	7.36*	3.61	7.03*	8.50*	5.82*	8.23*	3.74	9.14*
1973-74 SE OF P-VAL	0.65	1.67	0.81	1.20	1.50	1.10	0.94	1.66	0.76	2.31	2.48	1.17	1.11	1.70	2.84	1.35	2.05	2.02	1.43	2.78
SE OF CHANGE P-VALUE	0.88	1.87	1.33	1.45	2.27	1.43	1.15	2.21	1.03	3.04	2.72	1.38	1.49	2.10	3.15	1.52	2.75	2.39	2.25	3.46
1973-74 DELTA-P		-2.95*	-0.82	-0.03	2.97*	0.76	-0.77	-4.23*	0.68*	-3.92	-0.95	-0.36	1.21	-2.09	-1.95	0.49	-1.15	1.36	-1.60	3.30
CHANGE DELTA-P		-2.75	-1.20	1.54	1.33	0.66	-0.67	-4.95*	0.66	-2.63	1.79	-0.24	0.35	-3.40	0.02	1.49	-1.19	1.22	-3.27	2.13
1973-74 SE OF DP		1.47	0.86	1.02	1.22	0.78	0.79	1.69	0.26	2.41	2.29	0.99	0.96	1.75	2.59	1.11	2.14	2.01	1.49	2.59
SE OF CHANGE DELTA-P		1.71	1.39	1.39	1.80	0.93	0.96	2.21	0.34	3.11	2.57	1.12	1.12	2.14	2.95	1.25	2.62	2.38	2.19	3.22
AGE: 17 IN																				
1973-74 P-VALUE	14.43	12.05	14.54	16.18	14.18	13.96	14.85	6.24	15.63	13.75	9.77	12.99	17.16	11.68	16.60	14.56	14.64	10.16	15.98	17.39
CHANGE P-VALUE	3.94*	2.50	3.55	6.75*	2.13	2.73	5.04*	-0.25	4.52*	7.65*	0.43	2.93	5.38*	0.18	7.82	4.01	5.38	-0.34	8.00	2.14
1973-74 SE OF P-VAL	0.96	2.21	1.78	2.23	1.33	1.12	1.36	1.61	1.02	2.92	1.75	1.55	1.48	2.06	3.29	1.48	2.84	2.19	3.32	2.61
SE OF CHANGE P-VALUE	1.42	3.28	2.86	2.94	2.17	1.91	1.79	2.13	1.54	3.74	2.58	2.27	2.04	4.58	4.29	2.28	3.53	3.03	4.17	4.18
1973-74 DELTA-P		-2.38	0.11	1.75	-0.25	-0.47	0.42	-8.19*	1.20*	-0.68	-4.66*	-1.44	2.73*	-2.75	2.17	0.13	0.21	-4.27	1.55	2.96
CHANGE DELTA-P		-1.44	-0.39	2.81	-1.81	-1.21	1.10	-6.19	0.58	3.71	-3.51	-1.01	1.44	-3.76	3.88	0.07	1.48	-4.28	4.06	-1.80
1973-74 SE OF DP		1.96	1.61	1.76	1.29	0.86	0.77	1.57	0.31	2.73	1.69	1.35	1.00	2.10	3.08	1.24	2.35	2.27	3.09	2.54
SE OF CHANGE DELTA-P		2.94	2.45	2.35	2.07	1.24	1.13	2.19	0.40	3.74	2.43	1.77	1.31	4.44	4.02	1.77	3.07	3.04	3.92	3.93

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA A003/003

The ways of giving information to others were categorized. At least one way of giving information to others categorized as: (Categories dealing with written forms come first.)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 — Sign; map; poster; bi'lboard; bulletin board; bumper sticker.																				
1973-74 P-VALUE	13.99	11.28	13.58	15.85	14.44	13.46	14.46	6.61	15.16	12.67	9.53	12.63	17.03	10.79	15.79	14.52	14.26	9.90	14.67	17.24
1973-74 SE OF P-VAL	0.88	1.91	1.51	2.17	1.27	1.03	1.23	1.56	0.95	2.60	1.59	1.85	1.43	1.82	3.25	1.38	2.53	2.16	3.04	2.61
1973-74 DELTA-P		-2.71	-0.41	1.86	0.45	-0.53	0.47	-7.38*	1.17*	-1.32	-4.46*	-1.36	3.04*	-3.20	1.80	0.53	0.27	-4.09	0.68	3.25
1973-74 SE OF DP		1.70	1.38	1.70	1.23	0.77	0.69	1.51	0.29	2.43	1.55	1.32	0.96	1.91	3.00	1.10	2.09	2.18	2.84	2.55
RESPONSE: 01 AGE: 9 — Braille; morse code; other written codes.																				
1973-74 P-VALUE CHANGE P-VALUE	1.42 0.40	0.65 0.41	1.63 0.85	1.50 -0.29	1.78 0.85	1.82 0.45	1.05 0.39	0.30 0.30	1.60 0.36	0.00 0.00	1.00 0.29	0.52 -0.06	3.40 1.63	0.00 0.00	0.00 -0.57	1.33 0.62	1.51 0.16	1.91 1.24	0.82 -0.51	3.84 0.91
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.28 0.38	0.39 0.46	0.52 0.67	0.57 0.92	0.63 0.73	0.41 0.65	0.33 0.41	0.31 0.31	0.32 0.45	0.00 0.00	1.00 1.23	0.27 0.48	0.75 0.87	0.00 0.00	0.00 0.56	0.57 0.65	0.54 1.45	1.23 1.31	0.30 0.73	1.07 1.69
1973-74 DELTA-P CHANGE DELTA-P		-0.77 0.01	0.21 0.45	0.08 -0.69	0.36 0.45	0.40 0.05	-0.37 -0.01	-1.12* -0.10	0.18* -0.04	-1.42* -0.40	-0.42 -0.11	-0.90* -0.46	1.90* 1.23*	-1.42* -0.40	-1.42* -0.97	-0.09 0.22	0.09 -0.24	0.49 0.84	-1.00* -0.91	2.42* 0.51
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.40 0.51	0.49 0.63	0.47 0.70	0.49 0.61	0.25 0.39	0.23 0.38	0.35 0.44	0.09 0.11	0.28 0.38	0.99 1.22	0.38 0.45	0.53 0.59	0.28 0.38	0.28 0.64	0.45 0.55	0.52 1.29	1.16 1.25	0.38 0.81	0.97 1.57
AGE: 13																				
1973-74 P-VALUE CHANGE P-VALUE	5.75 2.25*	3.44 1.11	6.56 2.05	4.69 1.89	7.74 3.43	6.60 2.43	4.89 2.02*	2.46 -0.63	6.40 2.73*	4.51 3.03	1.93 -0.49	6.24 4.19*	6.86 1.66	0.93 -1.67	3.50 1.94	4.21 0.66	5.32 2.10	8.40 3.88	9.86 7.32*	7.77 2.35
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.60 0.82	1.18 1.44	1.47 1.75	0.87 1.44	1.21 1.74	0.94 1.31	0.58 0.83	0.95 1.48	0.71 0.96	2.27 2.62	1.17 1.75	1.04 1.18	1.13 1.58	0.47 1.28	1.18 1.72	0.91 1.43	1.02 2.15	2.86 3.25	2.60 2.91	1.66 2.07
1973-74 DELTA-P CHANGE DELTA-P		-2.31* -1.14	0.79 -0.20	-1.06 -0.36	1.99 1.18	0.85 0.18	-0.86 -0.23	-3.29* -2.88	0.65* 0.48	-1.24 0.78	-3.02* -2.74	0.49 1.94	1.11 -0.59	-4.02* -3.92*	-2.25 -0.31	-1.54 -1.59	-0.43 -0.15	2.65 1.63	4.11 5.07	2.02 0.10
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.12 1.39	1.19 1.48	0.83 1.23	1.02 1.45	0.50 0.72	0.51 0.75	1.03 1.54	0.18 0.26	2.37 2.75	1.18 1.76	0.91 1.11	0.77 1.02	0.73 1.40	1.21 1.78	0.79 1.12	1.68 1.98	2.71 3.07	2.86 2.75	1.57 1.96
AGE: 17 IN																				
1973-74 P-VALUE CHANGE P-VALUE	5.05 -1.15	4.09 0.15	5.88 -2.32	5.44 -1.74	7.43 -0.28	7.15 -0.31	4.69 -1.89	3.29 0.78	6.37 -1.32	0.89 -3.40	1.90 -1.61	5.02 -2.55	8.30 0.16	2.51 -2.87	4.59 -2.09	6.58 0.84	6.12 1.24	3.91 -5.52*	8.61 -1.20	6.24 -4.09
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.64 0.90	1.52 1.87	1.24 1.80	0.80 1.59	1.44 1.67	0.99 1.29	0.78 1.21	2.46 2.03	0.75 1.02	0.65 2.33	0.86 1.30	0.99 1.60	1.02 1.43	1.10 3.63	1.05 2.91	1.37 1.76	1.73 2.03	1.15 2.01	3.01 3.39	1.81 2.37
1973-74 DELTA-P CHANGE DELTA-P		-1.76 1.30	0.03 -1.17	-0.41 -0.59	1.58 0.87	1.30 0.84	-1.16 -0.74	-2.56 1.93	0.52 -0.17	-4.96* -2.25	-3.95* -0.46	-0.83 -1.40	2.45* 1.31	-3.34* -1.72	-1.26 -0.94	0.73 1.99	0.27 2.39	-1.94 -4.37*	2.76 -0.05	0.39 -2.94
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.35 1.72	1.10 1.56	0.82 1.32	1.12 1.42	0.65 0.91	0.60 0.83	2.41 2.02	0.31 0.38	0.88 2.45	0.94 1.40	0.80 1.29	0.61 0.98	1.11 3.07	1.83 2.79	1.11 1.39	1.68 1.99	1.22 2.02	2.76 3.19	1.83 2.32
AGE: 17																				
1973-74 P-VALUE	5.52	3.83	5.66	5.19	7.15	6.77	4.40	3.08	6.04	1.27	1.55	4.76	8.14	2.23	4.45	6.31	5.66	3.73	7.93	6.12
1973-74 SE OF P-VAL	0.60	1.38	1.11	0.74	1.40	0.93	0.73	2.26	0.70	0.76	0.70	0.94	0.99	0.96	1.76	1.32	1.59	1.07	2.77	1.40
1973-74 DELTA-P		-1.69	-0.06	-0.33	1.63	1.25*	-1.12	-2.44	0.52	-4.25*	-3.97*	-0.76	2.62*	-3.29*	-1.07	0.79	0.14	-1.79	2.41	0.60
1973-74 SE OF DP		1.22	1.00	0.77	1.09	0.61	0.57	2.21	0.25	0.58	0.81	0.76	0.61	1.01	1.74	1.07	1.54	1.10	2.53	1.42

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA A001/003

The ways of giving information to others were categorized. At least one way of giving information to others categorized as: (Categories dealing with written forms come first.)

RESPONSE: 01 AGE: 9 Other ways of giving others information by writing. Scrapbook; flyer; pamphlet; applications; directories; etc.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	7.03	5.98	6.38	6.32	8.97	6.09	7.88	3.05	7.62	5.88	6.11	5.85	10.09	3.88	3.89	7.35	6.10	3.66	7.87	13.17
CHANGE P-VALUE	-0.45	-2.43	-3.18	1.02	1.07	-0.63	-0.37	-4.33	0.39	1.98	1.45	-1.69	1.16	-5.22	1.32	-1.61	-0.07	-2.11	1.69	2.66
1973-74 SE OF P-VAL	0.69	1.38	1.17	1.13	1.62	0.88	0.93	0.88	0.81	2.38	3.09	1.06	1.19	1.51	1.22	1.58	1.29	1.10	2.08	1.93
SE OF CHANGE P-VALUE	1.01	2.00	1.86	1.86	2.68	1.35	1.43	2.63	1.13	3.00	3.62	1.88	1.75	3.09	1.72	2.05	2.27	1.92	2.96	2.02
1973-74 DELTA-P		-1.09	-0.69	-0.71	1.98	-0.94	0.85	-3.98*	0.59*	-1.59	-0.92	-1.38	3.06*	-3.17	-3.18*	0.32	-0.93	-3.37*	0.84	6.18*
CHANGE DELTA-P		-1.98	-2.73	1.87	1.52	-0.18	0.08	-3.88	0.08	2.43	1.90	-1.28	1.61	-4.77	1.77	-1.16	0.38	-1.66	2.18	3.11
1973-74 SE OF DP		1.21	1.12	1.02	1.25	0.62	0.56	1.17	0.28	2.36	2.98	0.98	0.90	1.62	1.26	1.21	1.23	1.10	1.92	1.81
SE OF CHANGE DELTA-P		1.83	1.72	1.39	2.08	0.97	0.98	2.52	0.46	3.06	3.42	1.61	1.29	3.01	1.82	1.58	2.18	1.87	2.74	2.69
AGE: 13																				
1973-74 P-VALUE	19.77	14.02	19.73	22.88	28.65	20.69	18.83	7.89	22.10	12.29	15.08	18.80	28.99	15.91	12.87	20.28	17.39	25.21	22.08	21.01
CHANGE P-VALUE	0.22	-5.60	-2.16	7.19	-1.21	3.23	-2.88	-6.25*	1.05	-5.15	2.78	2.76	1.01	1.66	-0.11	2.49	-1.65	11.04*	-2.90	-11.78*
1973-74 SE OF P-VAL	1.41	2.45	1.63	3.70	2.42	2.09	1.42	1.29	1.55	2.80	3.19	1.29	2.33	3.07	1.95	3.28	2.51	3.06	4.16	3.18
SE OF CHANGE P-VALUE	1.92	3.60	3.09	4.36	3.58	2.76	2.36	2.78	2.18	5.66	4.08	3.12	3.22	4.96	3.13	4.01	3.61	4.30	6.02	5.73
1973-74 DELTA-P		-5.75*	-0.08	3.07	8.88	0.92	-0.94	-11.88*	2.33*	-7.48*	-4.69	-0.97	5.22*	-3.06	-6.90*	0.47	-2.38	5.44	2.31	1.28
CHANGE DELTA-P		-5.82	-2.38	6.97*	-1.43	3.01	-3.10	-6.47*	0.83	-5.37	2.56	2.58	0.79	1.44	-0.33	2.27	-1.87	10.82*	-3.12	-12.00*
1973-74 SE OF DP		2.38	1.79	2.79	2.17	1.09	1.13	1.64	0.41	2.90	3.02	1.56	1.18	3.95	2.28	2.35	2.57	2.92	3.92	3.10
SE OF CHANGE DELTA-P		3.42	2.88	3.40	3.13	1.69	1.76	3.02	0.63	5.63	3.96	2.10	1.82	5.02	3.56	3.02	3.56	4.05	5.57	5.38
AGE: 17 IS																				
1973-74 P-VALUE	33.27	28.85	37.45	32.81	33.20	31.28	35.08	17.58	34.86	20.52	29.21	29.19	39.06	26.01	27.17	32.12	36.11	32.90	33.35	42.05
CHANGE P-VALUE	-2.07	0.01	-0.13	-6.35*	0.58	-1.46	-2.69	2.61	-2.71	1.89	1.37	-6.35	-1.67	-4.10	4.65	-2.88	-2.43	-5.23	-1.36	-1.90
1973-74 SE OF P-VAL	1.50	3.25	2.50	2.02	3.76	2.30	1.73	3.35	1.48	4.47	3.16	2.36	1.85	2.88	4.03	2.51	4.80	3.21	3.22	4.05
SE OF CHANGE P-VALUE	2.02	4.62	4.06	2.73	4.69	3.05	2.44	4.04	2.06	6.16	4.50	3.26	2.66	7.95	6.79	3.37	5.58	5.09	6.72	5.33
1973-74 DELTA-P		-4.42	4.18	-0.46	-0.07	-1.99	1.77	-15.73*	1.59*	-12.75*	-4.06	-4.08*	5.79*	-7.26*	-6.10	-1.15	2.84	-0.77	0.08	8.78*
CHANGE DELTA-P		2.08	1.98	-4.28	2.65	0.61	-0.62	4.68	-0.64	3.96	3.48	-4.28	0.60	-2.03	6.72	-0.79	-0.36	-3.16	0.71	0.17
1973-74 SE OF DP		2.94	2.35	2.88	2.89	1.42	1.26	2.78	0.40	4.49	3.04	1.53	1.16	2.88	5.91	2.18	4.05	3.27	3.22	4.18
SE OF CHANGE DELTA-P		4.19	3.53	2.63	3.78	1.96	1.75	3.67	0.78	6.29	4.21	2.38	1.75	7.59	6.72	2.05	4.78	4.92	6.51	5.08
AGE: 17																				
1973-74 P-VALUE	32.20	27.45	35.49	32.11	32.85	30.27	33.91	18.40	33.71	20.84	26.67	28.23	38.77	25.83	26.66	31.26	36.93	30.97	31.49	41.35
1973-74 SE OF P-VAL	1.43	3.22	2.28	1.88	3.62	2.22	1.63	3.38	1.30	3.91	2.65	2.32	1.81	3.05	5.46	2.43	4.62	3.09	3.03	4.49
1973-74 DELTA-P		[illegible]	3.29	-0.69	0.65	-1.93	1.71	-13.80*	1.51*	-12.16*	-5.53*	-3.97*	6.57*	-6.37*	-5.58	-0.94	3.73	-1.23	-0.71	9.15*
1973-74 SE OF DP		2.85	2.18	1.90	2.01	1.37	1.22	2.80	0.58	3.91	2.67	1.53	1.12	3.01	5.35	2.05	3.78	3.11	3.02	4.25

RESPONSE: 01 AGE: 9 Ways of GETTING information by writing or reading.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	5.65	5.20	5.38	4.76	6.35	4.78	6.10	2.67	6.08	3.28	2.93	5.85	6.98	2.96	2.38	5.63	4.25	6.55	7.27	7.57
CHANGE P-VALUE	3.06*	1.99*	2.27	3.68*	3.73	2.31*	3.75*	-1.30	3.90*	3.24	-1.67	2.69	4.63*	0.61	-0.79	1.72	2.17	6.33*	6.12*	6.13*
1973-74 SE OF P-VAL	0.55	0.61	0.92	0.93	1.39	0.68	0.84	[illegible]	0.65	1.66	1.78	1.02	1.08	1.18	1.02	0.96	0.75	1.48	2.15	1.50
SE OF CHANGE P-VALUE	0.72	0.91	1.46	1.00	1.88	0.88	1.03	[illegible]	0.83	1.66	2.30	1.48	1.20	1.56	1.68	1.43	1.47	1.50	2.17	1.73
1973-74 DELTA-P		-0.25	-0.11	-0.69	0.98	-0.71	0.65	-2.78*	[illegible]	-2.21	-2.52	0.60	1.53*	-2.49*	[illegible]	0.18	-1.20	1.18	1.82	2.12
CHANGE DELTA-P		-1.07	-0.79	0.58	0.67	-0.75	0.69	-4.38*	0.88*	0.18	-4.73*	-0.37	1.57	-2.45	[illegible]	-1.34	-0.89	3.27*	3.06	3.07
1973-74 SE OF DP		0.71	0.98	0.81	1.08	0.58	0.49	0.99	0.21	1.63	1.72	0.81	0.76	1.21	1.00	0.78	0.80	1.67	1.88	1.37
SE OF CHANGE DELTA-P		1.00	1.29	0.96	1.45	0.66	0.62	1.59	0.28	1.69	2.17	1.13	0.87	1.62	1.64	1.05	1.39	1.55	1.91	1.63

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA A012/012

The ways of giving information to others were categorized. At least one way of giving information to others categorized as: (Categories dealing with written forms come first.)

RESPONSE: 01 AGE: 13 Ways of GETTING information by writing or reading.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
1973-74 P-VALUE	7.46	8.61	6.56	8.31	6.62	6.62	8.31	10.75	7.08	1.77	3.76	8.76	8.85	7.27	7.38	7.64	6.79	10.61	6.88	5.87
CHANGE P-VALUE	3.88*	5.48*	0.88	5.29*	3.87*	4.02*	3.58*	8.86*	3.02*	1.55	1.18	4.61*	6.69*	5.53*	5.56	6.76*	3.75	3.17	2.80	0.92
1973-74 SE OF P-VAL	0.83	1.73	1.78	1.72	1.26	1.09	1.00	2.52	0.93	0.92	1.18	1.78	1.21	2.47	3.10	1.73	1.07	1.98	2.61	1.80
SE OF CHANGE P-VALUE	0.99	2.06	2.20	1.98	1.49	1.27	1.38	2.71	1.13	0.95	1.78	2.02	1.41	2.59	3.25	1.85	2.42	2.95	3.07	2.60
1973-74 DELTA-P		1.15	-0.90	0.85	-0.84	-0.84	0.85	3.29	-0.82	-5.69*	-3.70*	1.30	0.99	-0.19	-0.12	0.18	-0.67	3.15	-1.02	-1.59
CHANGE DELTA-P		1.64	-3.08	1.65	0.03	0.18	-0.26	5.02	-0.82	-2.29	-2.66	0.77	0.85	1.69	1.72	0.92	-0.09	-0.67	-1.04	-2.92
1973-74 SE OF DP		1.59	1.45	1.39	1.30	0.64	0.64	2.80	0.61	1.19	1.38	1.29	0.93	2.20	2.95	1.40	1.80	1.98	2.61	1.78
SE OF CHANGE DELTA-P		1.88	1.81	1.62	1.43	0.86	0.88	3.63	0.64	1.32	1.87	1.88	1.07	2.39	3.13	1.55	2.27	2.82	3.81	2.47
AGE: 17 IN																				
1973-74 P-VALUE	7.26	5.06	7.81	8.09	6.91	6.20	8.26	6.30	7.02	5.39	6.65	8.49	6.70	7.77	8.37	7.73	5.87	6.72	4.02	10.00
CHANGE P-VALUE	0.06	-1.30	2.02	0.70	1.72	0.82	0.87	-1.62	1.01	-0.04	0.12	1.30	0.77	1.49	1.05	2.53	-5.00*	1.39	-1.98	5.13*
1973-74 SE OF P-VAL	0.73	1.90	1.56	1.48	1.42	0.84	1.07	1.52	0.82	2.47	1.82	1.22	1.08	1.34	2.35	1.43	1.41	1.78	1.82	2.09
SE OF CHANGE P-VALUE	0.90	1.56	1.82	1.87	1.70	1.16	1.31	2.11	1.00	3.58	2.44	1.66	1.40	1.87	2.89	1.60	1.91	2.59	2.54	2.37
1973-74 DELTA-P		-1.40	0.55	0.83	-0.35	-1.06	0.94	-0.96	0.16	-1.87	-0.61	1.23	-0.56	0.51	1.11	0.47	-1.29	-0.54	-3.20	3.16
CHANGE DELTA-P		-2.16	1.16	-0.16	0.86	-0.04	0.01	-2.48	0.15	-0.90	-0.74	0.44	-0.09	0.63	0.99	1.67	-5.86*	0.53	-2.84	4.27
1973-74 SE OF DP		1.13	1.38	1.21	1.18	0.60	0.61	1.54	0.28	2.45	1.63	0.98	0.79	1.38	2.29	1.05	1.31	1.74	1.71	1.92
SE OF CHANGE DELTA-P		1.54	1.58	1.49	1.66	0.89	0.81	2.10	0.31	3.52	2.22	1.39	1.09	1.90	2.78	1.25	1.79	2.46	2.38	2.28
AGE: 17																				
1973-74 P-VALUE	7.88	5.50	7.57	7.83	7.04	6.08	7.97	6.55	7.20	5.15	5.99	8.33	6.69	7.12	8.26	7.38	5.71	6.63	4.97	10.20
1973-74 SE OF P-VAL	0.69	1.03	1.45	1.03	1.37	0.78	1.02	1.40	0.79	2.10	1.54	1.18	1.04	1.21	2.14	1.34	1.30	1.64	1.95	2.07
1973-74 DELTA-P		-1.58	0.49	0.75	-0.04	-1.80	0.89	-0.53	0.12	-1.93	-1.09	1.24	-0.39	0.04	1.18	0.30	-1.37	-0.45	-2.11	3.12
1973-74 SE OF DP		1.04	1.24	1.17	1.14	0.65	0.57	1.50	0.23	2.18	1.37	0.93	0.77	1.23	2.09	0.99	1.21	1.61	1.80	1.94

EXERCISE: 301007-NTSA A013/013

Categories dealing with non-written forms.

RESPONSE: 01 AGE: 9 Talking; speaking; teaching; word of mouth; voices; speeches; telling; conversation; etc.

	NATIONAL	REGION SOUTH EAST	REGION WEST	REGION CENTRAL	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CTY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
1973-74 P-VALUE	49.28	47.08	46.61	47.18	58.13	47.25	51.06	35.48	52.30	51.53	46.76	50.46	56.20	29.28	50.40	53.88	46.17	52.01	45.78	53.86
CHANGE P-VALUE	-13.99*	-15.75*	-17.33*	-17.18*	-6.91*	-17.63*	-10.50*	-19.80*	-11.71*	-0.06	-15.71	-13.44*	-6.97*	-29.77*	-12.88	-7.31*	-16.73*	-9.65*	-22.12*	-16.76*
1973-74 SE OF P-VAL	1.22	2.38	2.90	2.56	2.04	1.67	1.60	3.05	1.23	4.90	5.68	1.76	2.21	2.32	5.38	3.27	3.50	2.42	2.90	3.28
SE OF CHANGE P-VALUE	1.89	3.82	4.04	3.93	3.29	2.92	2.52	5.68	2.02	9.13	8.68	3.62	3.17	5.32	7.02	3.98	5.01	4.37	4.50	6.04
1973-74 DELTA-P		-1.80	-2.83	-2.06	8.89*	-1.99	1.82	-13.80*	3.06*	2.29	-2.48	1.22	6.96*	-19.96*	1.24	4.64*	-3.07	2.77	-3.46	4.22
CHANGE DELTA-P		-1.76	-3.38	-3.19	7.08*	-3.64	3.89	-5.01	2.20*	13.93	-1.72	0.55	7.02*	-15.78*	1.11	6.60*	-2.78	4.34	-8.13	-0.77
1973-74 SE OF DP		2.12	2.58	2.11	1.80	1.13	1.04	2.88	0.58	4.66	5.48	1.70	1.76	2.50	5.12	2.07	3.13	2.36	2.75	3.05
SE OF CHANGE DELTA-P		3.46	3.58	3.18	2.94	1.98	1.95	5.28	0.90	8.73	8.33	2.99	2.57	5.30	7.16	2.84	4.63	4.13	4.40	5.57

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA A013/013

Categories dealing with non-written forms.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 13 Talking; speaking; teaching; word of mouth; voices; speeches; telling; conversation; etc.																				
1973-74 P-VALUE	71.75	75.98	70.98	75.07	69.14	72.03	71.06	52.56	75.16	68.19	67.50	70.57	77.13	55.56	66.30	72.06	72.13	76.71	75.31	77.51
CHANGE P-VALUE	0.76	5.39	-0.76	0.56	-0.90	-0.46	2.17	-7.17	2.02	11.37	4.62	2.13	1.16	-15.40*	10.86	2.36	3.59	1.36	-2.49	0.31
1973-74 SE OF P-VAL	1.56	2.09	3.09	2.51	2.53	2.15	1.82	2.93	1.66	3.48	3.67	2.18	1.70	3.63	4.01	3.23	3.91	2.63	3.29	2.90
SE OF CHANGE P-VALUE	2.02	4.21	4.77	3.67	3.61	2.84	2.25	4.67	2.18	9.03	5.71	3.45	2.66	5.08	6.40	4.00	5.61	4.92	4.62	4.06
1973-74 DELTA-P		-0.85	-0.77	3.72	-2.61	0.28	-0.29	-19.19*	3.43*	-3.56	-4.75	-1.18	5.38*	-16.21*	-5.05	0.31	0.38	2.96	3.56	5.80
CHANGE DELTA-P		4.63	-1.52	-0.20	-1.66	-1.22	1.61	-7.93	1.26	10.61	3.84	1.37	0.38	-16.20*	10.10	1.60	2.83	0.60	-3.25	-0.45
1973-74 SE OF DP		2.75	3.08	2.21	2.33	0.97	0.98	3.01	0.63	3.68	3.61	1.46	1.30	3.66	4.22	2.29	3.80	2.53	3.09	3.06
SE OF CHANGE DELTA-P		3.88	3.08	2.95	3.13	1.56	1.63	4.55	0.88	8.72	5.02	3.63	2.13	5.06	6.09	3.01	5.31	4.67	4.40	4.30
AGE: 17 IS																				
1973-74 P-VALUE	80.62	78.36	85.78	77.02	81.11	81.66	79.69	65.63	82.61	68.60	75.76	78.73	85.47	73.97	84.37	80.94	77.28	85.38	80.26	85.84
CHANGE P-VALUE	1.75	3.91	2.07	-0.98	2.67	2.23	1.33	10.45	0.33	9.59	3.67	-1.39	2.21	11.37	10.05	4.02	-4.03	3.13	-0.61	1.51
1973-74 SE OF P-VAL	1.09	1.92	1.66	2.13	2.53	1.58	1.37	3.21	1.19	4.21	2.93	1.65	1.47	3.03	3.00	1.88	3.00	3.02	4.00	2.66
SE OF CHANGE P-VALUE	1.73	3.00	2.65	3.66	3.39	2.27	2.13	5.68	1.61	6.03	4.74	2.52	1.94	7.09	5.98	3.06	3.76	4.20	5.27	3.53
1973-74 DELTA-P		-2.38	5.16*	-3.20	0.49	1.04	-0.93	-14.99*	1.99*	-12.03*	-4.86	-1.09	4.83*	-6.65	3.75	0.32	-3.38	0.66	-0.36	5.22
CHANGE DELTA-P		2.16	1.12	-2.73	0.92	0.48	-0.42	8.70	-1.42	7.86	1.92	-3.16	0.46	9.62	0.30	2.67	-5.78	1.38	-10.36*	-0.24
1973-74 SE OF DP		1.85	1.63	1.77	1.99	1.07	0.94	3.00	0.52	4.01	2.83	1.29	1.09	3.36	3.75	1.55	2.61	3.01	4.25	2.69
SE OF CHANGE DELTA-P		3.27	2.56	2.86	2.09	1.46	1.29	5.25	1.04	6.25	4.23	2.03	1.62	6.79	5.69	2.39	3.09	4.16	5.03	3.63
AGE: 17																				
1973-74 P-VALUE	79.49	76.93	84.58	76.59	79.86	80.99	78.16	64.88	81.53	65.03	72.07	78.12	85.25	73.88	83.83	79.42	75.69	84.65	79.80	88.65
1973-74 SE OF P-VAL	1.09	2.30	1.67	2.09	2.07	1.51	1.48	3.03	1.18	3.64	2.92	1.69	1.48	3.39	3.08	2.01	2.70	2.73	4.33	2.56
1973-74 DELTA-P		-2.56	5.05*	-2.90	0.37	1.50	-1.33	-14.61*	2.04*	-14.46*	-6.62*	-1.37	5.76*	-5.61	4.34	-0.07	-3.80	5.36*	0.31	9.16
1973-74 SE OF DP		2.08	1.43	1.76	1.98	1.05	0.91	2.78	0.49	3.44	2.61	1.32	1.10	3.27	3.38	1.61	2.41	2.66	3.99	2.61
RESPONSE: 01 AGE: 9 Television; movies; film.																				
1973-74 P-VALUE	10.91	8.02	7.15	15.04	11.80	11.92	9.99	2.78	12.09	6.52	9.58	8.95	17.27	7.61	10.37	12.61	10.01	8.00	8.70	13.89
CHANGE P-VALUE	-8.30*	-10.83*	-10.62*	-2.51	-11.52*	-9.45*	-7.19*	-13.55*	-7.99*	-1.37	-4.34	-12.33*	-5.72*	-4.40	-8.34	-9.38*	-8.56*	-10.40*	-6.39	-10.60*
1973-74 SE OF P-VAL	0.86	1.70	1.21	1.79	1.75	1.07	1.15	1.06	0.99	3.09	2.09	1.22	1.72	1.88	3.22	1.67	2.15	1.78	1.90	2.51
SE OF CHANGE P-VALUE	1.50	2.71	3.11	3.16	3.49	2.04	3.09	3.08	1.78	5.12	3.60	2.53	2.48	3.11	5.75	3.03	3.51	4.10	3.62	3.99
1973-74 DELTA-P		-2.89	-3.76*	4.13*	0.89	1.01	-0.92	-8.13*	1.58*	-4.39	-1.33	-1.96	6.36*	-3.30	-0.58	1.50	-0.10	-2.91	-2.21	2.98
CHANGE DELTA-P		-2.85	-3.38	5.07*	-3.16	-1.07	1.19	-5.17	0.39	7.11	4.04	-3.95	2.66	3.98	0.04	-1.00	-0.18	-2.02	3.99	-2.22
1973-74 SE OF DP		1.53	1.27	1.48	1.41	0.73	0.68	1.21	0.32	3.13	2.12	1.18	1.25	1.89	3.12	1.31	1.87	1.88	1.88	2.30
SE OF CHANGE DELTA-P		2.57	2.19	2.52	2.84	1.42	1.44	2.96	0.55	5.32	3.80	2.17	1.76	3.02	5.50	2.32	3.39	3.93	3.01	3.71
AGE: 13																				
1973-74 P-VALUE	32.61	30.70	28.80	33.73	36.58	34.23	30.97	24.18	34.09	27.21	27.30	32.49	37.26	21.83	30.78	30.76	36.81	34.02	30.55	41.96
CHANGE P-VALUE	-1.13	-1.95	-4.45	0.61	0.83	-0.80	-1.09	3.88	-2.14	-2.15	0.66	3.28	-2.76	-1.47	-5.62	-2.28	-0.10	1.91	1.58	-1.65
1973-74 SE OF P-VAL	1.80	2.89	4.17	3.26	3.31	2.13	2.16	4.16	1.92	3.70	3.74	2.02	2.05	2.99	6.11	2.38	4.55	4.52	6.65	3.05
SE OF CHANGE P-VALUE	2.42	4.52	5.12	4.58	4.62	2.87	3.20	4.98	2.58	6.70	5.05	3.36	3.32	4.76	8.48	3.54	6.58	6.15	8.17	5.13
1973-74 DELTA-P		-1.91	-3.81	1.12	3.97	1.62	-1.64	-8.47*	1.48*	-5.40	-5.31	-0.12	4.63*	-10.60*	-1.83	-1.85	4.20	1.41	-2.06	9.35*
CHANGE DELTA-P		-0.83	-3.33	1.73	1.95	0.32	0.03	5.00	-1.02	-1.03	1.78	4.40	-1.64	-0.35	-4.50	-1.16	1.02	3.03	2.70	-0.53
1973-74 SE OF DP		2.91	3.35	2.80	2.87	1.16	1.19	3.96	0.56	3.54	3.55	1.84	1.46	3.57	5.62	1.98	4.16	4.38	5.91	2.81
SE OF CHANGE DELTA-P		4.24	4.28	3.84	3.99	1.79	1.88	4.76	0.77	6.24	5.34	2.63	2.16	5.23	7.98	3.02	5.98	5.86	7.37	4.76

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-RTSA A013/013

Categories dealing with non-written forms.

	NATIONAL	REGION NORTH EAST	WEST	CENTRAL	SOUTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IN Television; movies; film.																				
1973-74 P-VALUE	44.30	46.39	48.14	43.00	40.97	43.00	40.71	36.48	47.20	[illegible]	31.15	43.25	50.31	36.57	47.91	40.11	47.06	43.27	42.94	46.00
CHANGE P-VALUE	-16.36*	-10.95*	-9.61*	-15.23*	-20.10*	-14.69*	-16.03*	-9.69	-16.80*	[illegible]	[illegible]	-13.80*	-16.18*	-3.07	-16.56*	-16.16*	-8.50*	-17.38*	-10.18	-19.80*
1973-74 SE OF P-VAL	1.44	2.20	2.97	2.50	3.07	1.60	1.86	2.70	1.61	3.89	3.27	2.36	1.81	3.90	3.89	3.00	2.57	4.65	5.56	3.77
SE OF CHANGE P-VALUE	2.21	4.09	4.23	4.32	4.76	2.54	2.97	4.90	2.38	5.82	5.07	3.51	2.63	7.32	7.16	3.96	3.86	7.02	8.17	5.30
1973-74 DELTA-P		2.09	3.86	-1.30	-3.33	-0.46	0.41	-17.82*	2.99*	-10.20*	-13.19*	-1.05	6.01*	-7.73*	3.61	-0.19	3.66	-1.03	-1.36	2.50
CHANGE DELTA-P		3.35	4.73	-0.89	-5.76	-0.35	0.31	4.65	-0.50	5.54	-5.60	0.50	0.16	11.27	-2.22	-1.80	5.78	-3.00	4.16	-5.46
1973-74 SE OF DP		2.30	2.67	2.18	2.71	1.11	1.00	2.83	0.60	3.61	2.95	1.86	1.33	3.83	3.95	2.32	3.45	4.32	5.23	3.71
SE OF CHANGE DELTA-P		4.01	3.79	3.67	3.96	1.76	1.60	4.83	0.94	5.49	4.37	2.75	1.92	7.05	6.04	3.10	3.89	6.53	7.59	5.28
AGE: 17																				
1973-74 P-VALUE	43.42	42.43	45.69	41.78	40.17	42.00	42.72	26.06	45.27	30.29	28.05	41.37	49.82	33.75	44.52	42.43	45.96	41.30	40.55	47.26
1973-74 SE OF P-VAL	1.39	2.16	2.83	2.42	3.01	1.73	1.80	2.61	1.52	3.90	2.86	2.31	1.78	3.72	3.92	2.05	2.42	4.38	4.82	3.66
1973-74 DELTA-P		0.81	3.27	-0.64	-2.25	-0.38	0.30	-16.30*	2.35*	-12.13*	-14.37*	-1.05	7.40*	-8.67*	2.10	0.01	3.54	-1.12	-1.87	4.84
1973-74 SE OF DP		2.21	2.52	2.13	2.60	1.15	1.03	2.67	0.56	3.24	2.57	1.80	1.30	3.60	3.94	2.21	2.33	3.99	4.30	3.59
RESPONSE: 01 AGE: 9 Radio.																				
1973-74 P-VALUE	10.78	7.50	8.65	12.79	12.75	11.63	10.01	1.69	12.51	7.70	9.12	9.16	17.30	6.31	16.29	12.06	8.20	8.59	11.91	16.67
CHANGE P-VALUE	-8.73*	-16.74*	-8.85*	-6.90	-8.70*	-10.76*	-6.57*	-13.56*	-8.00*	2.20	-6.65	-13.43*	-6.35*	-3.87	-0.51	-12.02*	-11.93*	-9.12*	0.50	-7.70
1973-74 SE OF P-VAL	0.82	1.32	1.45	1.86	1.60	1.10	1.03	0.72	0.97	3.22	2.90	1.30	1.66	1.80	2.62	1.67	1.57	1.50	2.31	2.50
SE OF CHANGE P-VALUE	1.46	3.32	2.41	3.31	2.41	2.04	1.89	2.76	1.46	4.57	4.37	3.02	2.52	2.99	4.20	2.96	3.20	3.31	3.17	4.20
1973-74 DELTA-P		-3.20*	-2.13	2.01	1.97	0.85	-0.77	-9.09*	1.73*	-3.08	-1.66	-1.62	6.56*	-4.47*	-0.49	1.28	-2.58	-2.19	1.13	3.89
CHANGE DELTA-P		-6.01*	-0.12	3.83	-0.05	-2.03	2.16	-4.83	9.29	10.93*	2.08	-4.70	2.30	4.06	0.22	-3.29	-3.19	-0.39	9.31*	1.03
1973-74 SE OF DP		1.17	1.39	1.09	1.31	0.74	0.68	1.10	0.31	3.28	2.92	1.12	1.23	1.92	2.38	1.30	1.51	1.60	2.10	2.35
SE OF CHANGE DELTA-P		2.97	2.33	2.59	2.10	1.33	1.34	2.70	0.83	4.60	4.46	2.52	1.80	3.10	3.60	2.13	2.99	3.33	3.11	4.03
AGE: 13																				
1973-74 P-VALUE	28.45	23.21	25.92	31.83	31.12	30.37	26.50	19.17	29.84	34.97	21.50	27.81	33.20	18.16	23.50	27.67	34.25	20.25	27.82	35.45
CHANGE P-VALUE	-1.22	-8.12*	-2.83	4.51	-0.84	-0.88	-1.33	0.74	-1.67	0.18	-1.82	2.25	-2.05	-3.33	-5.46	-1.97	-0.60	-0.19	5.25	-1.60
1973-74 SE OF P-VAL	1.59	2.12	3.37	3.10	3.13	1.83	2.07	3.37	1.70	3.66	2.85	3.36	2.30	2.79	4.67	2.30	3.30	4.94	5.03	3.32
SE OF CHANGE P-VALUE	2.16	3.86	4.07	4.00	4.48	2.66	2.96	3.87	2.34	5.89	4.77	3.13	3.29	5.16	6.61	3.84	5.23	6.31	6.30	4.97
1973-74 DELTA-P		-5.24*	-2.53	3.38	2.67	1.92	-1.85	-9.28*	1.39*	-3.48	-6.87*	-0.64	4.75*	-10.29*	-4.95	-0.78	5.80	-0.20	-0.63	7.00*
CHANGE DELTA-P		-6.90	-1.61	5.73	0.38	0.34	-0.11	1.96	-0.45	1.40	-0.60	3.47	-0.83	-2.11	-4.34	-0.75	0.54	1.03	6.07	-0.38
1973-74 SE OF DP		2.28	2.82	2.60	2.71	1.13	1.17	2.59	0.50	3.62	3.20	1.75	1.45	3.34	4.32	1.87	3.21	4.50	4.38	3.14
SE OF CHANGE DELTA-P		3.64	3.81	3.35	3.79	1.75	1.86	3.73	0.74	5.72	4.80	2.47	2.17	5.04	6.49	2.80	4.79	5.84	5.75	4.59
AGE: 17 IN																				
1973-74 P-VALUE	37.75	40.94	40.33	37.36	32.82	38.10	37.40	27.64	39.59	28.66	24.41	37.44	42.63	31.29	43.78	37.69	40.88	38.56	33.73	39.30
CHANGE P-VALUE	-16.60*	-12.43*	-10.62*	-13.33*	-21.87*	-16.62*	-16.73*	-6.89	-15.66*	-11.48	-20.86*	-13.18*	-13.70*	-3.78	-11.74	-16.88*	-12.71*	-15.40*	-10.34	-19.03*
1973-74 SE OF P-VAL	1.16	1.43	2.07	2.12	3.03	1.01	1.43	2.78	1.37	3.50	3.13	2.09	1.40	2.79	5.01	2.22	2.82	4.13	4.00	3.09
SE OF CHANGE P-VALUE	1.95	4.16	4.24	3.54	4.04	2.36	2.70	5.38	2.13	5.88	4.81	3.48	2.55	7.29	7.48	3.29	4.35	6.45	6.98	5.31
1973-74 DELTA-P		3.19	2.58	-0.41	-3.93	0.39	-0.35	-10.11*	1.88*	-9.09*	-13.30*	-0.11	4.68*	-6.46*	6.03	-0.06	3.13	0.81	-4.02	1.55
CHANGE DELTA-P		2.25	4.06	1.35	-7.19*	0.06	-0.05	7.79	-0.98	3.20	-10.18*	1.50	0.98	10.98	3.98	-2.20	1.97	-0.72	4.44	-4.35
1973-74 SE OF DP		1.89	2.02	1.81	1.99	1.06	0.56	2.78	0.55	3.55	2.90	1.73	1.33	2.77	4.98	1.91	2.49	3.80	3.74	3.41
SE OF CHANGE DELTA-P		3.93	3.67	2.94	3.44	1.79	1.62	5.15	0.87	5.74	4.48	2.48	1.94	4.83	7.27	2.79	4.07	6.03	6.44	5.27

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA A013/013

Categories dealing with non-written forms.

	NATIONAL	REGION SOUTHEAST	WEST	CENTRAL	NORTHEAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 Radio.																				
1973-74 P-VALUE	36.11	37.48	38.01	36.23	32.94	36.59	35.69	27.20	37.89	25.59	22.33	36.03	41.83	28.65	40.72	36.22	39.20	36.78	32.16	39.48
1973-74 SE OF P-VAL	1.06	1.30	2.91	2.03	2.32	1.36	1.55	2.55	1.23	3.09	3.64	2.08	1.57	2.55	4.83	2.10	2.62	3.07	3.54	3.18
1973-74 DELTA-P		1.37	2.30	0.12	-3.17	0.48	-0.42	-8.91*	1.78*	-10.52*	-13.78*	-0.08	5.72*	-7.46*	4.61	0.11	3.09	0.67	-3.95	3.33
1973-74 SE OF DP		1.55	2.15	1.71	1.90	1.07	0.95	3.84	0.51	3.03	2.80	1.79	1.27	2.53	4.79	1.79	2.31	3.57	3.38	3.18
RESPONSE: 01 AGE: 9 Records; tape recorder.																				
1973-74 P-VALUE	4.07	2.78	3.30	5.57	4.16	3.50	4.59	0.38	4.85	4.82	2.75	3.01	6.26	1.57	3.32	5.32	3.39	2.42	3.55	5.62
CHANGE P-VALUE	1.24	1.60	0.77	2.71	-0.42	0.41	1.95	-3.07	1.92	4.82	1.24	0.73	1.75	0.00	1.74	1.62	1.07	-1.37	2.38	1.91
1973-74 SE OF P-VAL	0.47	0.90	0.66	1.18	1.65	0.55	0.92	0.29	0.78	2.66	1.76	0.73	1.30	0.02	1.13	1.71	1.12	1.09	1.07	1.35
SE OF CHANGE P-VALUE	0.84	1.10	1.02	1.52	2.25	0.88	1.14	2.01	0.98	2.66	2.08	1.26	1.60	1.39	1.40	2.07	1.49	2.27	1.66	1.81
1973-74 DELTA-P		-1.29	-0.77	1.50	0.09	-0.57	0.52	-3.77*	0.78*	0.75	-1.32	-1.06	2.19*	-2.50*	-0.75	1.25	-0.68	-1.65	-0.52	1.55
CHANGE DELTA-P		0.40	-0.43	1.51	-1.62	-0.79	0.75	-4.67*	0.72*	3.62	0.04	-0.47	0.55	-1.20	0.54	0.42	-0.13	-2.57	1.10	0.71
1973-74 SE OF DP		0.97	0.82	0.99	1.23	0.44	0.40	0.69	0.17	2.40	1.71	0.75	0.79	0.97	1.18	1.21	1.09	1.27	1.07	1.36
SE OF CHANGE DELTA-P		1.18	1.13	1.29	1.73	0.63	0.60	1.98	0.31	2.73	2.18	1.18	1.06	1.64	1.57	1.45	1.02	2.26	1.69	1.79
AGE: 13																				
1973-74 P-VALUE	10.28	8.56	8.45	10.74	12.05	12.20	8.34	5.67	11.28	7.73	6.19	9.30	13.15	5.24	9.55	10.67	9.25	11.12	8.13	15.59
CHANGE P-VALUE	5.59*	6.61*	2.85	6.65*	6.10*	7.91*	3.13*	3.79*	6.08*	6.49*	4.75*	5.05*	6.77*	3.48*	7.78*	6.43*	4.62	5.10	1.53	9.20*
1973-74 SE OF P-VAL	0.65	0.92	1.60	1.57	1.97	1.31	1.01	1.06	1.03	2.33	3.21	1.09	1.51	0.99	2.04	1.82	1.90	2.31	2.50	3.01
SE OF CHANGE P-VALUE	1.06	1.12	2.20	2.06	2.46	1.59	1.46	1.35	1.31	2.54	2.33	1.67	1.86	1.40	2.33	2.09	2.04	3.16	3.15	3.07
1973-74 DELTA-P		-1.72	-1.83	0.46	2.57	1.92*	-1.96*	-4.61*	0.96*	-2.55	-4.09	-0.98	2.87*	-5.04*	-0.73	0.39	-1.03	0.88	-2.15	5.31
CHANGE DELTA-P		1.02	-2.76	1.06	0.55	2.32*	-2.40*	-1.80	0.41	0.90	-0.84	-0.56	1.18	-2.11	2.19	0.84	-0.97	-0.49	-4.06	3.69
1973-74 SE OF DP		1.12	1.42	1.34	1.58	0.80	0.84	1.48	0.26	3.21	3.24	0.99	0.95	1.25	1.90	1.89	1.98	2.23	2.34	2.68
SE OF CHANGE DELTA-P		1.40	1.87	1.71	2.00	1.06	1.12	1.76	0.38	2.48	2.61	1.38	1.28	1.67	2.34	1.74	2.65	2.98	2.94	3.53
AGE: 17 IS																				
1973-74 P-VALUE	14.97	14.59	18.41	13.78	13.57	14.52	15.37	12.05	15.18	10.49	11.32	13.09	18.03	11.47	15.41	14.28	17.20	11.38	15.79	18.79
CHANGE P-VALUE	1.25	1.82	2.70	2.68	-2.22	1.43	1.07	6.39*	0.12	3.50	0.75	-1.98	3.19	1.73	7.26*	1.50	3.33	1.08	-3.73	-3.59
1973-74 SE OF P-VAL	0.91	2.35	2.06	1.63	1.35	1.29	1.09	2.19	0.97	3.36	2.25	1.32	1.34	1.96	3.01	1.76	2.34	2.38	2.63	2.13
SE OF CHANGE P-VALUE	1.38	3.66	2.99	2.21	2.94	1.95	1.64	2.86	1.48	3.98	3.33	1.99	2.10	4.71	3.50	2.29	3.20	2.80	4.96	4.92
1973-74 DELTA-P		-0.38	3.44	-1.23	-1.40	-0.45	0.40	-2.92	0.17	-4.48	-3.65	3.08*	3.86*	-3.50	0.48	-0.73	2.23	-3.63	0.82	3.82
CHANGE DELTA-P		0.57	1.45	1.43	-3.47	0.18	-0.18	5.14	-1.13*	2.25	-0.50	1.23	1.94	0.40	6.01	0.25	2.08	-0.17	-4.98	-4.84
1973-74 SE OF DP		2.20	1.78	1.40	1.28	0.81	0.73	2.06	0.40	2.38	2.27	1.01	0.83	1.97	2.95	1.44	2.07	3.20	2.48	1.99
SE OF CHANGE DELTA-P		3.23	2.31	1.93	2.48	1.25	1.14	2.78	0.55	3.01	3.18	1.73	1.35	4.68	3.67	1.93	2.94	2.68	4.71	4.46
AGE: 17																				
1973-74 P-VALUE	14.43	13.78	17.42	13.27	13.27	13.85	14.95	12.20	14.80	10.33	11.07	11.67	18.47	10.87	14.44	14.06	16.09	11.36	15.04	18.43
1973-74 SE OF P-VAL	0.86	2.38	1.87	1.57	1.38	1.26	1.05	2.26	0.92	2.08	2.00	1.23	1.30	1.87	2.74	1.69	2.19	2.39	2.52	2.06
1973-74 DELTA-P		-0.65	3.19	-1.16	-1.16	-0.58	0.52	-2.23	0.17	-4.10	-3.36	-2.76*	4.00*	-3.56	0.01	-0.37	1.66	-3.07	0.61	4.00*
1973-74 SE OF DP		2.03	1.60	1.35	1.23	0.81	0.73	2.12	0.40	2.13	2.00	0.91	0.83	1.85	2.68	1.38	1.96	2.23	2.37	1.96

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301087-NTSA A013/013

Categories dealing with non-written forms.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 9 Telephone; calling them.																				
1973-74 P-VALUE	41.61	40.69	39.85	44.55	40.77	41.38	41.82	28.97	44.23	27.46	29.80	44.04	49.70	33.47	38.93	40.27	45.98	45.11	35.29	48.14
CHANGE P-VALUE	-32.50*	-30.56*	-32.19*	-31.59*	-35.53*	-32.96*	-32.22*	-41.35*	-32.48*	-41.32*	-41.73*	-31.09*	-27.45*	-28.86*	-28.85*	-36.92*	-25.68*	-29.97*	-37.62*	-31.05*
1973-74 SE OF P-VAL	1.42	3.29	2.41	3.36	1.97	1.78	1.71	3.15	1.60	4.66	5.29	2.29	2.04	3.68	5.23	2.67	2.56	3.80	3.68	3.30
SE OF CHANGE P-VALUE	1.89	3.97	3.64	4.40	2.60	2.34	2.62	4.69	2.15	8.48	7.05	3.23	2.75	5.18	7.13	3.23	3.86	5.42	5.88	4.35
1973-74 DELTA-P		-0.92	-1.76	2.98	-0.84	-0.23	0.21	-12.64*	2.62*	-14.15*	-11.81*	2.43	8.09*	-8.14*	-2.68	-1.34	4.37	3.50	-6.32	6.53*
CHANGE DELTA-P		2.02	0.39	0.99	-2.95	-0.38	0.36	-8.77	0.10	-8.74	-9.15	1.49	5.13*	3.72	3.73	-4.34	6.90	2.61	-5.04	0.73
1973-74 SE OF DP		2.88	2.34	2.63	1.90	1.04	0.98	3.06	0.57	4.10	4.90	1.89	1.65	3.68	4.81	1.93	2.21	3.72	3.59	3.17
SE OF CHANGE DELTA-P		3.56	3.30	3.41	2.58	1.62	1.58	4.68	0.84	8.17	6.42	2.80	2.23	5.09	6.50	2.48	3.51	5.17	5.53	4.32
AGE: 13																				
1973-74 P-VALUE	59.91	62.91	57.83	58.80	61.03	59.21	60.62	61.86	59.55	55.80	61.56	58.97	61.46	62.96	56.99	58.23	62.83	61.30	58.07	62.75
CHANGE P-VALUE	-6.59*	-10.03*	-6.35	-7.21*	-2.49	-8.40*	-4.55	-8.77	-7.92*	-12.25	-15.62*	-6.09	-3.12	-6.92	-13.26*	-11.60*	-7.64	-5.67	6.56	0.72
1973-74 SE OF P-VAL	1.35	2.81	3.18	2.30	2.53	1.73	1.99	2.91	1.52	4.02	3.42	2.12	1.71	4.11	4.73	2.16	2.62	3.37	5.15	3.39
SE OF CHANGE P-VALUE	1.96	3.69	4.08	3.46	4.17	2.67	2.88	4.75	2.26	7.21	4.74	3.05	2.68	6.64	6.39	3.80	4.42	4.73	6.51	5.04
1973-74 DELTA-P		3.00	-2.08	-1.11	1.12	-0.70	0.71	1.95	-0.36	-4.11	1.65	-0.96	1.55	3.05	-2.92	-1.68	2.92	1.39	-1.84	2.84
CHANGE DELTA-P		-4.24	0.34	-0.62	4.10	-1.81	2.04	5.82	-1.33	-3.66	-9.03	0.50	3.47*	-0.33	-6.67	-5.01	-1.05	0.92	13.15*	7.31
1973-74 SE OF DP		2.32	2.36	2.02	2.20	1.28	1.29	2.73	0.88	3.92	3.24	1.50	1.09	4.29	4.32	1.76	2.58	3.40	4.60	3.13
SE OF CHANGE DELTA-P		3.46	3.48	2.95	3.50	1.93	2.01	4.65	0.78	6.86	4.60	2.26	1.70	6.54	6.07	2.72	4.06	4.74	5.88	4.82
AGE: 17 IS																				
1973-74 P-VALUE	54.18	52.39	51.10	55.73	56.42	52.35	55.81	48.21	55.63	54.30	50.27	57.14	52.55	48.71	57.70	53.02	61.09	49.93	60.58	48.21
CHANGE P-VALUE	-8.24*	-11.66*	-7.53*	-10.32*	-4.24	-6.21*	-10.16*	-12.25*	-7.67*	4.19	-13.77*	-6.47	-10.23*	-10.01	-9.30	-11.82*	2.74	-12.51*	1.47	-13.84*
1973-74 SE OF P-VAL	1.46	2.77	1.89	3.24	3.08	2.17	1.62	3.56	1.52	5.08	3.82	2.48	2.10	3.91	4.04	2.12	4.80	3.74	3.32	2.91
SE OF CHANGE P-VALUE	2.02	3.88	3.51	4.25	3.77	2.85	2.40	4.65	2.07	7.26	4.98	3.69	2.71	8.15	5.49	3.27	5.58	5.91	5.51	4.28
1973-74 DELTA-P		-1.79	-3.08	1.55	2.24	-1.83	1.63	-5.97	1.45*	0.12	-3.91	2.96	-1.63	-5.47	3.52	-1.16	6.91	-4.25	6.32	-5.97*
CHANGE DELTA-P		-3.22	0.71	-2.04	4.00	2.03	-1.92	-4.01	0.57	12.43	-5.53	1.77	-1.99	-1.77	-1.06	-3.58	10.98*	-4.27	9.71	-5.60
1973-74 SE OF DP		2.64	2.01	2.56	2.50	1.31	1.17	3.32	0.68	4.94	3.43	2.04	1.50	3.70	4.12	1.87	3.95	3.62	3.41	2.96
SE OF CHANGE DELTA-P		3.69	3.17	3.35	3.28	1.82	1.63	4.37	0.76	6.83	4.82	2.83	1.96	7.71	5.48	2.75	4.71	5.60	5.43	4.28
AGE: 17																				
1973-74 P-VALUE	53.06	49.79	50.26	54.66	56.30	50.89	55.00	47.37	54.44	50.42	49.65	55.95	51.66	47.04	55.32	52.14	59.32	48.80	59.54	48.07
1973-74 SE OF P-VAL	1.58	3.00	2.59	3.05	3.07	2.28	1.62	3.37	1.61	4.43	3.29	2.60	2.13	3.65	3.99	2.03	4.73	3.84	3.46	3.05
1973-74 DELTA-P		-3.27	-2.80	1.60	3.24	-2.17	1.94	-5.69	1.38*	-2.64	-3.21	2.89	-1.40	-6.02	2.26	-0.92	6.26	-4.26	6.48	-4.99
1973-74 SE OF DP		2.77	2.39	2.51	2.54	1.35	1.21	3.29	0.58	4.27	3.02	2.13	1.44	3.36	4.07	1.85	3.92	3.61	3.37	2.94
RESPONSE: 01 AGE: 9 Sign language or body language; moving your hands; acting it out; with a smile; etc.																				
1973-74 P-VALUE	13.79	12.90	13.95	13.47	15.23	12.48	14.98	7.07	15.22	19.04	13.90	11.86	17.52	7.01	11.95	15.27	11.72	11.67	15.20	18.32
CHANGE P-VALUE	8.64*	8.66*	8.33*	9.15*	8.18*	7.54*	9.62*	5.32*	9.55*	19.04*	12.15*	6.55*	11.57*	3.89	8.00	10.14*	5.82*	9.20*	9.62*	9.68*
1973-74 SE OF P-VAL	0.88	1.11	1.31	2.24	1.75	1.23	1.18	1.38	1.03	3.67	3.42	1.58	1.55	2.11	3.90	1.53	1.83	2.25	2.78	2.81
SE OF CHANGE P-VALUE	1.02	1.28	1.65	2.83	2.21	1.46	1.49	1.50	1.19	3.67	3.56	2.01	1.81	2.34	4.34	1.79	2.13	2.44	2.98	3.51
1973-74 DELTA-P		-1.69	0.16	-0.32	1.44	-1.31	1.19	-6.72*	1.43*	5.25	0.11	-1.93	3.73*	-6.78*	-1.84	1.48	-2.07	-2.12	1.41	4.53
CHANGE DELTA-P		0.02	-0.31	0.51	-0.48	-1.10	0.98	-3.32*	0.91*	10.40*	3.51	-2.09	2.93*	-4.75	-0.64	1.50	-2.82	0.56	0.98	1.04
1973-74 SE OF DP		1.21	1.38	1.78	1.42	0.86	0.78	1.47	0.32	3.61	3.45	1.16	1.15	2.25	3.80	1.23	1.39	2.06	2.54	2.50
SE OF CHANGE DELTA-P		1.41	1.61	1.91	1.80	1.09	1.03	1.66	0.35	3.65	3.61	1.61	1.40	2.49	4.23	1.84	2.01	2.26	2.75	3.15

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA A013/013

Categories dealing with non-written forms.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 13 Sign language or body language; moving your hands; acting it out; with a smile; etc.																				
1973-74 P-VALUE	32.60	28.62	35.01	36.45	30.66	32.81	32.39	18.15	35.20	18.88	34.24	30.61	38.51	24.30	27.82	33.61	32.46	32.70	32.10	39.23
CHANGE P-VALUE	18.42*	15.50*	20.29*	20.51*	16.24*	19.67*	16.89*	5.04	20.53*	3.89	21.49*	18.28*	28.96*	7.36	26.40*	19.59*	19.41*	22.67*	14.08*	18.33*
1973-74 SE OF P-VAL	1.40	2.61	3.13	2.99	2.30	1.79	1.63	2.98	1.65	2.86	4.55	1.89	1.80	3.02	2.96	3.13	3.90	3.17	3.05	4.50
SE OF CHANGE P-VALUE	1.71	3.56	3.64	3.47	3.09	2.32	2.22	3.35	3.01	6.07	5.05	2.46	2.37	6.40	3.12	3.57	4.08	3.90	4.33	5.46
1973-74 DELTA-P		-3.98	2.41	1.85	-1.94	0.21	-0.21	-14.45*	2.60*	-17.62*	1.64	-1.99	5.91*	-8.30	-4.78	1.01	0.04	0.10	-0.50	6.63
CHANGE DELTA-P		-2.92	1.87	2.09	-2.18	1.25	-1.53	-12.98*	2.11*	-14.53*	3.03	-2.38	9.60*	-11.06	7.90*	1.17	0.59	4.25	-4.34	-0.09
1973-74 SE OF DP		2.50	2.61	2.40	2.12	0.98	0.99	2.67	0.55	2.55	4.32	1.40	1.23	4.10	3.88	2.20	3.04	3.17	2.90	4.27
SE OF CHANGE DELTA-P		3.28	3.07	2.82	2.70	1.47	1.52	3.65	0.69	6.02	5.17	1.90	1.70	6.45	3.38	2.69	4.64	3.89	4.14	5.10
AGE: 17 IS																				
1973-74 P-VALUE	42.86	35.22	50.47	43.54	40.93	46.60	39.52	22.23	45.63	25.27	34.43	37.77	51.60	32.73	44.76	40.34	43.29	42.57	50.82	50.78
CHANGE P-VALUE	15.23*	15.03*	14.46*	15.66*	17.27*	19.63*	11.29*	6.63	16.07*	7.61	17.07*	11.69*	17.58*	12.01	21.62*	14.65*	10.96	16.11*	23.62*	13.77*
1973-74 SE OF P-VAL	1.41	3.81	3.10	2.17	3.02	2.21	1.73	2.72	1.30	3.62	3.30	2.19	1.84	4.06	4.48	2.50	4.64	4.93	3.99	2.61
SE OF CHANGE P-VALUE	2.02	3.91	4.21	3.07	3.78	2.72	2.55	3.08	2.00	5.18	4.30	3.11	2.61	6.18	6.13	3.25	6.28	6.33	6.10	3.57
1973-74 DELTA-P		-7.64*	7.61*	0.68	-1.93	3.74*	-3.38*	-20.63*	2.77*	-17.59*	-8.63*	-5.09*	8.74*	-10.13*	1.90	-2.52	0.43	-0.29	7.96*	7.92*
CHANGE DELTA-P		-0.20	-0.77	0.43	2.04	4.40*	-3.94*	-8.60*	0.84	-7.62	2.64	-3.54	2.35	-3.22	6.39	-0.58	-4.27	0.88	8.39	-1.95
1973-74 SE OF DP		2.79	2.70	2.00	2.48	1.49	1.35	2.47	0.62	3.57	3.37	1.64	1.25	3.90	4.50	2.25	4.14	4.69	3.75	2.59
SE OF CHANGE DELTA-P		3.65	3.69	3.12	3.28	1.80	1.64	3.73	0.86	4.99	4.24	2.32	1.79	5.99	6.02	2.77	5.53	5.92	5.81	3.71
AGE: 17																				
1973-74 P-VALUE	41.11	33.04	47.50	42.32	39.77	44.57	38.03	21.65	43.93	23.49	29.90	36.71	51.17	31.20	43.50	38.70	41.36	41.36	47.19	50.20
1973-74 SE OF P-VAL	1.36	2.88	2.85	2.13	2.93	2.30	1.69	2.59	1.35	2.99	2.09	2.23	1.04	3.50	4.23	2.46	4.20	4.00	3.97	2.73
1973-74 DELTA-P		-7.60*	6.07*	1.21	-1.38	3.46*	-3.08*	-19.46*	2.82*	-17.62*	-11.21*	-4.40*	10.06*	-9.83*	2.39	-2.33	0.25	0.25	6.08	9.09*
1973-74 SE OF DP		2.56	3.49	1.96	2.39	1.58	1.00	2.38	0.58	2.98	3.06	1.66	1.26	3.38	4.19	2.12	3.77	4.61	3.62	2.71
RESPONSE: 01 AGE: 9 Pictures; photographs; drawings.																				
1973-74 P-VALUE	1.55	1.18	2.07	1.08	1.91	1.26	1.81	0.52	1.70	1.19	0.00	2.19	2.30	0.50	2.62	1.49	1.62	0.84	2.10	1.39
CHANGE P-VALUE	0.72	0.39	1.45*	0.22	0.86	0.49	0.92	0.43	0.73	1.19	-0.25	1.21	1.28	0.13	2.62*	0.56	0.51	0.31	1.88	-0.65
1973-74 SE OF P-VAL	0.29	0.45	0.59	0.55	0.63	0.32	0.41	0.37	0.34	1.15	0.00	0.74	0.51	0.56	1.29	0.43	0.54	0.60	0.98	0.94
SE OF CHANGE P-VALUE	0.30	0.63	0.65	0.74	0.89	0.42	0.59	0.38	0.45	1.15	0.25	0.90	0.69	0.71	1.29	0.66	0.73	0.72	0.99	1.52
1973-74 DELTA-P		-0.37	0.52	-0.47	0.36	-0.29	0.26	-1.03*	0.15	-0.36	-1.55*	0.64	0.79*	-0.97	1.07	-0.06	0.07	-0.71	0.55	-0.16
CHANGE DELTA-P		-0.33	0.73	-0.50	0.74	-0.23	0.20	-0.29	0.01	0.47	-0.97*	0.49	0.52	-0.59	1.90	-0.16	-0.21	-0.41	1.16	-1.37
1973-74 SE OF DP		0.48	0.58	0.46	0.69	0.23	0.21	0.45	0.10	1.13	0.29	0.58	0.38	0.50	1.19	0.36	0.49	0.64	0.89	0.86
SE OF CHANGE DELTA-P		0.61	0.62	0.60	0.71	0.34	0.33	0.52	0.12	1.16	0.45	0.72	0.46	0.75	1.22	0.52	0.68	0.76	0.93	1.37
AGE: 13																				
1973-74 P-VALUE	5.89	3.32	6.99	6.39	6.09	6.18	5.59	2.03	6.63	3.02	1.52	6.07	8.01	1.58	3.30	6.43	7.10	5.53	5.83	7.13
CHANGE P-VALUE	4.21*	2.58*	6.53*	4.93*	4.14*	4.66*	3.96*	1.78	4.79*	3.02	1.22	4.41*	5.86*	[illegible]	2.27	5.76*	5.71*	4.18	2.38	4.06
1973-74 SE OF P-VAL	0.73	0.93	2.06	1.23	1.09	1.03	0.98	0.94	0.81	1.55	0.69	1.21	1.12	0.79	1.30	1.64	1.70	2.33	1.36	1.43
SE OF CHANGE P-VALUE	0.80	1.02	2.34	1.32	1.30	1.14	1.04	0.98	0.90	1.55	0.75	1.33	1.28	1.07	1.60	1.70	1.80	2.43	2.10	2.12
1973-74 DELTA-P		-2.57*	1.10	0.50	0.20	0.29	-0.30	-3.86*	0.74*	-2.87	-4.37*	0.18	2.12*	-4.31*	-2.59	0.94	1.21	-0.36	-0.06	1.28
CHANGE DELTA-P		-1.63	0.32	0.72	-0.07	0.45	-0.25	-2.43*	0.50*	-1.19	-2.99*	0.20	1.65	-3.73*	-1.94	1.55	1.50	-0.07	-1.03	-0.15
1973-74 SE OF DP		1.08	1.50	1.08	1.05	0.69	0.70	1.18	0.17	1.65	1.00	0.90	0.75	0.96	1.37	1.13	1.66	2.18	1.46	1.51
SE OF CHANGE DELTA-P		1.15	1.74	1.17	1.20	0.76	0.77	1.21	0.19	1.68	1.00	1.00	0.86	1.21	1.66	1.20	1.76	2.25	2.07	2.11

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA A013/013

Categories dealing with non-written forms.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IS — Pictures; photographs; drawings.																				
1973-74 P-VALUE	8.68	7.65	9.37	9.34	8.13	8.49	8.85	3.90	9.31	10.16	8.35	6.89	10.52	8.59	11.51	7.85	10.57	9.93	6.35	7.03
CHANGE P-VALUE	1.01	2.34	0.88	-0.09	1.95	1.06	0.96	3.04*	0.85	5.96	2.55	-0.39	0.55	6.26*	3.99	0.86	-0.07	4.78	-2.60	-2.60
1973-74 SE OF P-VAL	0.72	1.01	1.51	1.52	1.03	1.06	0.84	1.15	0.82	2.32	1.93	1.02	1.00	1.89	2.02	1.06	2.16	2.30	2.29	1.86
SE OF CHANGE P-VALUE	1.08	2.19	2.04	2.51	1.58	1.41	1.42	1.31	1.24	3.36	2.26	1.60	1.64	2.32	3.44	1.66	2.31	2.70	1.48	3.55
1973-74 DELTA-P		-1.03	0.69	0.66	-0.55	-0.19	0.17	-4.78*	0.63*	1.48	-2.33	-1.79*	1.84*	-0.09	2.03	-0.83	1.89	1.25	-2.33	-0.75
CHANGE DELTA-P		1.33	-0.12	-1.10	0.94	0.05	-0.05	2.03	-0.16	4.03	1.56	-1.60	-0.46	5.23*	2.98	-0.15	-1.08	3.73	-3.65	-3.61
1973-74 SE OF DP		1.59	1.31	1.23	0.98	0.65	0.51	1.22	0.22	2.36	1.71	0.79	0.59	1.77	2.33	0.89	1.89	2.19	2.18	1.79
SE OF CHANGE DELTA-P		2.04	1.82	1.91	1.53	0.95	0.87	1.58	0.36	3.37	2.03	1.30	0.99	2.34	3.34	1.36	2.08	2.63	3.34	3.34
AGE: 17																				
1973-74 P-VALUE	8.12	6.74	8.69	8.95	7.76	7.98	8.25	3.57	8.76	8.42	5.28	6.53	10.25	7.60	10.89	7.39	9.84	9.36	5.84	7.77
1973-74 SE OF P-VAL	0.66	1.55	1.38	1.03	0.98	0.99	0.78	1.06	0.75	1.49	1.59	0.96	0.97	1.69	2.23	0.99	1.98	2.15	2.02	1.83
1973-74 DELTA-P		-1.36	0.57	0.83	-0.36	-0.16	0.12	-4.59*	0.64*	0.30	-2.82*	-1.59*	2.13*	-0.53	2.77	-0.73	1.72	1.26	-3.28	-0.35
1973-74 SE OF DP		1.37	1.17	1.16	0.92	0.62	0.56	1.11	0.20	1.94	1.46	0.73	0.60	1.58	2.15	0.82	1.73	2.03	1.97	1.78
RESPONSE: 01 AGE: 9 — Other ways of giving information in non-written form or cannot tell if is written form. Signals; computer; siren; etc.																				
1973-74 P-VALUE	12.78	11.31	12.51	13.91	13.01	14.57	11.15	6.32	14.19	13.41	9.48	12.45	19.13	11.16	13.34	11.70	11.88	12.85	11.08	18.71
CHANGE P-VALUE	-2.24	1.11	-2.82	-3.05	-3.98	-4.15	-0.11	-4.63	-1.91	4.03	-2.61	-5.77	2.89	5.52	-1.33	-5.88*	0.03	-2.95	-3.81	1.73
1973-74 SE OF P-VAL	0.87	1.53	1.92	1.94	1.43	1.37	1.05	1.41	1.01	3.04	2.81	1.58	1.60	3.91	3.69	1.48	2.04	2.36	1.90	3.17
SE OF CHANGE P-VALUE	1.42	2.78	2.67	3.24	2.38	3.22	1.64	2.79	1.59	7.04	4.63	3.05	2.27	4.22	4.90	2.41	2.79	4.05	3.48	3.32
1973-74 DELTA-P		-1.47	-0.27	1.13	0.23	1.79*	-1.63	-6.46*	1.61*	1.03	-3.34	-0.33	6.35*	-1.62	0.56	-1.08	-0.90	0.07	-1.70	5.93*
CHANGE DELTA-P		3.35	0.22	-0.81	-1.74	-1.91	2.13	-2.39	0.33	6.27	-0.57	-3.53	5.13*	7.76	0.91	-3.68*	3.07	-0.71	-1.97	3.97
1973-74 SE OF DP		1.50	1.72	1.55	1.26	0.88	0.82	1.48	0.31	3.31	2.89	1.35	1.22	3.70	3.51	1.17	1.07	2.32	1.81	1.93
SE OF CHANGE DELTA-P		2.52	2.43	2.51	2.16	1.40	1.35	2.68	0.47	6.63	4.66	2.84	1.83	4.13	4.67	1.80	2.59	3.82	3.28	3.10
AGE: 13																				
1973-74 P-VALUE	21.32	16.44	22.19	22.11	23.11	23.93	18.67	17.77	22.12	21.66	18.73	21.11	22.85	20.26	14.96	20.86	22.55	24.35	24.94	21.09
CHANGE P-VALUE	8.97*	3.14	8.90*	12.06*	9.65*	10.34*	7.65*	3.14	9.90*	7.02	6.08	8.86*	10.47*	2.11	8.45*	9.90*	10.23*	11.65*	10.92*	6.03
1973-74 SE OF P-VAL	0.92	1.63	1.81	1.61	2.22	1.61	1.00	2.83	1.08	4.23	3.27	1.58	1.52	3.00	2.56	1.80	3.46	2.56	2.60	2.62
SE OF CHANGE P-VALUE	1.29	2.31	2.60	2.11	3.18	2.09	1.60	3.71	1.49	6.94	4.80	2.11	1.98	4.22	3.29	2.30	4.07	3.86	3.29	3.87
1973-74 DELTA-P		-4.86*	0.87	0.79	1.79	2.61*	-2.65*	-3.55	0.80	0.38	-2.59	-0.21	1.53	-1.06	-6.36*	-0.86	1.23	3.03	3.63	-0.23
CHANGE DELTA-P		-5.83*	-0.01	3.09	0.68	1.37	-1.32	-5.83	0.93	-1.95	-2.09	-0.11	1.50	-6.06	-0.52	1.82	1.26	2.68	1.95	-2.94
1973-74 SE OF DP		1.63	1.56	1.40	1.79	0.98	0.97	2.87	0.43	4.05	3.18	1.29	1.11	2.93	2.56	1.57	3.07	2.66	2.38	2.60
SE OF CHANGE DELTA-P		2.25	2.28	1.87	2.54	1.31	1.36	3.66	0.57	6.34	4.20	1.64	1.61	4.12	3.37	1.92	3.61	3.75	3.10	3.64
AGE: 17 IS																				
1972-74 P-VALUE	28.39	24.39	33.06	27.55	28.01	30.28	26.76	19.46	29.39	19.48	19.58	25.82	30.17	31.16	18.43	26.14	29.24	36.28	32.06	36.77
CHANGE P-VALUE	-4.67*	-6.04	-3.45	-4.36	-4.19	-4.69	-4.61*	-5.66	-5.45*	-3.23	-9.26*	-6.02*	-3.36	-7.56	-5.95	-6.06	-10.72*	4.94	-5.98	-8.44
1973-74 SE OF P-VAL	1.21	3.07	3.04	1.50	1.84	1.91	1.49	2.89	1.36	3.77	3.04	1.64	1.93	4.94	3.02	3.89	1.88	2.90	2.35	4.70
SE OF CHANGE P-VALUE	1.71	4.01	3.83	2.52	3.59	2.74	2.27	4.93	1.86	5.49	4.29	2.71	2.72	7.98	3.97	3.06	3.08	3.68	4.14	5.79
1973-74 DELTA-P		-4.00	4.67	-0.84	-0.38	1.89	-1.69	-8.93*	1.00*	-8.94*	-6.81*	-2.57	5.78*	-7.23	-9.96*	-2.25	0.85	7.08*	3.67	6.38
CHANGE DELTA-P		-2.17	1.22	0.31	0.48	-0.02	0.06	-0.97	-0.78	1.44	-4.57	-1.35	1.81	-2.89	-1.28	0.61	-6.05	9.21*	-1.31	0.23
1973-74 SE OF DP		2.95	2.53	1.55	1.71	1.27	1.12	2.81	0.65	4.01	2.89	1.44	1.29	4.50	3.17	1.70	1.99	2.70	2.34	4.31
SE OF CHANGE DELTA-P		3.56	3.23	2.29	3.05	1.92	1.73	4.71	0.77	5.40	3.93	2.80	1.96	7.01	4.19	2.84	3.08	3.51	3.99	5.38

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA A011/011

Categories dealing with non-written forms.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 Other ways of giving information in non-written form or cannot tell if in written form. Signals; computer; siren; etc.																				
1973-74 P-VALUE	27.44	23.31	32.16	26.42	27.34	29.38	25.71	18.22	28.62	17.35	30.10	24.99	33.60	19.96	17.63	25.46	27.56	34.02	32.03	36.22
1973-74 SE OF P-VAL	1.19	3.25	3.07	1.36	1.82	2.05	1.40	2.72	1.35	3.41	3.05	1.63	1.88	4.46	2.05	2.10	1.67	2.97	2.64	4.74
1973-74 DELTA-P		-4.13	4.38	-1.02	-0.10	1.94	-1.73	-9.22*	1.18*	-10.09*	-7.34*	-2.45	6.16*	-7.46	-9.81*	-1.98	0.12	6.98*	5.39*	6.78
1973-74 SE OF DP		2.75	2.51	1.49	1.70	1.34	1.18	2.65	0.44	3.56	2.71	1.48	1.27	4.10	3.10	1.72	1.08	2.60	2.40	4.31
RESPONSE: 01 AGE: 9 Ways of GETTING information in non-written form. Ask a policeman; lip-reading; listening; etc.																				
1973-74 P-VALUE CHANGE P-VALUE	6.05 2.49*	5.26 0.80	9.47 6.74*	4.75 5.86	8.20 3.96*	5.51 1.02	8.07 3.80*	5.96 3.39	7.02 2.74*	2.22 -3.58	8.70 5.07	6.24 1.47	7.44 3.44*	4.53 0.63	4.90 0.20	6.19 2.02	5.50 1.30	9.06 5.29	11.10 5.58	7.60 2.81
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.67 0.89	1.07 1.42	1.82 2.16	1.04 1.69	1.31 1.62	0.88 1.22	0.98 1.27	1.56 1.78	0.69 0.97	1.01 4.32	2.73 3.63	1.13 1.72	0.88 1.08	1.61 2.03	1.66 3.06	1.25 1.57	1.40 2.23	2.37 2.70	2.28 2.89	2.12 2.94
1973-74 DELTA-P CHANGE DELTA-P		-1.59 -1.69	3.62 2.25	-2.10* -1.83	1.35 1.07	-1.34 -1.47	1.22 1.35	-0.89 0.86	0.17 0.25	-4.63* -6.07	1.93 2.58	-0.61 -1.02	0.59 0.99	-2.32 -1.86	-1.91 -2.29	-0.66 -0.47	-1.35 -1.19	2.21 2.00	0.33* 3.09	0.23 0.32
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.09 1.40	1.90 1.83	0.95 1.39	1.07 1.39	0.69 0.91	0.62 0.84	1.36 1.69	0.23 0.33	1.06 4.36	2.58 3.45	1.00 1.39	0.66 0.93	1.62 2.06	1.65 2.89	1.10 1.38	1.38 2.05	2.25 2.65	2.09 2.63	1.94 2.74
AGE: 13																				
1973-74 P-VALUE CHANGE P-VALUE	6.97 3.40*	5.21 2.65	7.04 5.38*	6.27 1.25	8.91 4.90*	5.41 2.16	8.56 4.74*	8.06 5.28*	6.57 2.99*	9.63 4.38	4.62 1.94	7.07 1.97	7.05 4.60*	8.76 4.21	8.47 6.55*	4.72 0.71	8.06 5.51*	7.07 3.68	8.73 4.18	6.72 5.14*
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.59 0.89	0.96 1.04	0.93 1.09	1.06 1.09	1.52 2.07	0.88 1.22	0.91 1.32	1.60 2.00	0.66 1.01	3.35 4.77	1.40 1.92	1.13 1.83	1.07 1.30	1.76 2.30	1.53 1.96	0.78 1.50	1.93 2.21	1.40 2.27	2.30 3.36	2.30 2.67
1973-74 DELTA-P CHANGE DELTA-P		-1.70 -0.83	0.07 1.76	-0.70 -2.23	1.90 1.42	-1.56* -1.32	1.59* 1.26	1.09 1.80	-0.40 -0.53	2.66 0.90	-2.35 -1.54	0.10 -1.51	0.08 1.20	1.79 0.73	1.50 3.07	-2.29* -2.77*	1.09 2.03	0.90 0.20	1.76 0.70	-0.25 1.66
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.96 1.44	0.67 1.17	0.93 1.49	1.19 1.68	0.60 0.80	0.62 0.91	1.52 1.91	0.20 0.34	3.35 4.71	1.85 1.95	1.00 1.41	0.80 1.04	1.63 2.20	1.56 2.02	0.85 1.32	1.74 2.05	1.30 2.10	2.08 3.01	2.15 2.39
AGE: 17 IN																				
1973-74 P-VALUE CHANGE P-VALUE	6.53 0.10	8.50 0.74	6.74 -0.20	5.23 -0.41	6.34 0.39	4.30 -1.04	8.45 1.09	7.27 -0.16	6.21 -0.26	5.72 -3.22	8.39 2.44	5.92 1.17	6.56 -0.94	7.32 2.09	5.96 -0.53	7.42 0.75	7.40 0.41	5.18 0.50	5.10 0.06	4.60 -4.60*
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.59 0.82	1.51 2.07	1.13 1.63	0.84 1.26	1.28 1.66	0.66 0.97	1.02 1.30	1.94 2.74	0.66 0.89	1.92 4.09	1.60 2.17	0.97 1.22	0.76 1.19	1.82 2.22	2.07 2.99	1.29 1.56	1.40 2.11	1.67 2.26	1.61 2.31	0.99 2.12
1973-74 DELTA-P CHANGE DELTA-P		1.97 0.64	0.21 -0.30	-1.30 -0.51	-0.19 0.29	-2.15* -1.14	1.92* 0.99	0.74 -0.26	-0.32 -0.36	-0.81 -3.32	1.84 2.56	-0.61 1.07	0.03 -1.04	0.79 2.79	-0.59 -0.63	0.09 0.65	0.87 0.31	-1.35 0.40	-1.43 -0.04	-1.05 -4.70*
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.32 1.83	1.00 1.40	0.81 1.13	1.03 1.40	0.65 0.85	0.60 0.79	1.30 2.55	0.27 0.35	1.70 3.80	1.69 1.95	0.79 1.09	0.54 0.85	1.41 2.17	2.03 2.07	0.98 1.22	1.26 1.80	1.60 2.22	1.55 2.20	0.99 2.05
AGE: 17																				
1973-74 P-VALUE	6.75	8.63	7.05	5.52	6.36	4.60	8.59	8.36	6.30	6.94	8.91	5.95	6.63	7.55	5.80	7.93	7.67	5.31	4.81	4.60
1973-74 SE OF P-VAL	0.56	1.36	1.17	0.77	1.22	0.64	0.93	2.90	0.62	1.91	1.52	0.92	0.74	1.59	2.05	1.27	1.32	1.55	1.45	0.99
1973-74 DELTA-P		1.88	0.30	-1.23	-0.39	-2.07*	1.84*	1.61	-0.45	0.19	2.16	-0.80	-0.12	0.80	-0.95	1.18	0.92	-1.44	-1.94	-2.15*
1973-74 SE OF DP		1.20	1.01	0.76	0.99	0.61	0.56	1.89	0.27	1.80	1.35	0.75	0.52	1.53	2.01	0.98	1.21	1.59	1.37	0.99

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* The absolute value of this number is greater than 2.0 times its standard error.

829

830

EXERCISE: 301007-W75A A012/013

Categories dealing with non-written forms.

RESPONSE: 01 AGE: 9 Too vague; nonsensical; misinterprets question. By bus; clone; crayon; in person; by horseback; etc.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	66.71	53.01	63.53	66.61	63.09	66.06	66.96	51.60	65.90	52.50	58.67	67.16	65.75	69.63	50.27	68.37	60.08	61.10	63.09	63.73
CHANGE P-VALUE	5.03*	17.11*	1.72	2.50	4.20	5.30*	6.20*	12.80*	4.23	5.07	17.21*	4.60	2.03	4.50	17.06*	7.69*	3.87	-1.37	4.16	2.95
1973-74 SE OF P-VAL	1.22	1.87	3.21	2.07	2.29	1.60	1.72	2.06	1.33	8.66	6.73	2.12	2.20	2.00	4.70	1.73	3.93	3.50	3.05	3.37
SE OF CHANGE P-VALUE	2.05	3.66	6.31	4.61	3.57	2.62	3.05	5.61	2.00	9.07	7.69	3.07	3.15	5.10	6.20	3.29	6.20	5.00	4.96	5.75
1973-74 DELTA-P		7.10*	-3.18	-0.30	-2.82	-0.27	0.25	0.07	-0.77	5.70	3.76	0.65	-0.96	2.92	3.56	1.66	1.37	-5.61	-2.82	-2.98
CHANGE DELTA-P		11.20*	-6.10	-3.20	-1.63	-0.08	0.66	7.06	-1.59	0.05	11.39	-1.10	-3.70	-1.20	12.00*	1.07	-1.95	-7.19	-1.00	-2.07
1973-74 SE OF DP		1.89	2.70	2.06	1.91	1.10	1.08	2.61	0.83	8.13	6.57	1.85	1.65	2.70	6.75	1.06	3.02	3.36	2.70	3.13
SE OF CHANGE DELTA-P		3.50	3.70	3.66	3.10	1.99	1.96	5.52	0.87	9.33	7.17	3.05	2.61	5.21	8.01	2.81	5.76	6.91	6.51	5.27
AGE: 13																				
1973-74 P-VALUE	30.07	43.90	36.19	36.30	30.20	30.33	41.06	57.06	30.93	67.96	66.65	29.23	31.76	60.20	60.60	30.21	35.95	35.60	36.76	30.91
CHANGE P-VALUE	11.42*	20.94*	10.28*	8.93*	8.25*	9.37*	13.32*	26.50*	9.16*	11.09	20.50*	10.69*	5.92*	16.70*	22.01*	11.57*	6.36	12.69*	15.69*	6.76
1973-74 SE OF P-VAL	1.50	3.05	3.32	2.20	2.30	1.66	2.05	2.70	1.60	5.36	3.69	2.10	2.11	4.12	6.30	3.08	3.00	3.93	2.29	3.00
SE OF CHANGE P-VALUE	2.07	4.20	4.16	4.36	3.51	2.40	3.11	4.31	2.26	6.07	5.11	3.07	2.90	5.20	8.19	3.04	5.22	6.91	3.07	4.55
1973-74 DELTA-P		6.83	-1.88	-1.60	0.21	-3.70*	3.79*	10.79*	-3.10*	9.87	8.38*	1.16	-6.33*	10.13*	0.01	0.16	-2.12	-2.07	-1.33	-7.16*
CHANGE DELTA-P		9.52*	-1.22	-2.69	-3.17	-2.05	1.90	15.12*	-2.20*	-0.33	17.10*	-0.93	-5.50*	3.32	11.39	0.15	-7.00	1.27	4.07	-6.66
1973-74 SE OF DP		3.12	2.79	2.66	2.25	1.30	1.63	2.76	0.70	5.05	3.73	1.70	1.20	4.20	5.81	2.29	3.30	3.07	2.60	3.12
SE OF CHANGE DELTA-P		3.93	3.57	3.66	3.20	1.80	1.91	6.19	0.90	6.60	5.11	2.65	1.00	5.00	7.00	2.93	4.77	6.55	3.95	6.20
AGE: 17 IS																				
1973-74 P-VALUE	66.56	50.30	60.00	67.07	65.66	60.00	51.70	52.02	66.03	69.36	50.61	66.60	60.70	66.73	60.85	66.63	60.06	60.90	51.60	63.30
CHANGE P-VALUE	3.70	4.70	3.60	6.26	-0.57	1.66	5.62*	-3.66	6.09*	-2.05	5.05	6.90*	1.75	1.09	-0.36	4.60	0.06	4.22	11.03*	3.06
1973-74 SE OF P-VAL	1.39	3.07	3.25	2.75	2.17	1.91	1.68	4.06	1.03	5.26	3.50	2.01	1.91	6.22	3.16	2.19	3.30	3.06	3.30	3.67
SE OF CHANGE P-VALUE	1.96	4.31	4.28	3.71	3.36	2.57	2.51	5.68	1.96	7.57	4.07	3.32	2.76	10.56	5.51	3.21	4.05	5.23	4.06	4.63
1973-74 DELTA-P		3.70	-2.56	0.51	-0.92	-5.76*	5.16*	5.06	-0.53	2.80	3.85	0.12	-1.77	0.17	2.29	-0.13	-2.53	2.62	0.92	-3.26
CHANGE DELTA-P		1.00	-0.10	2.56	-4.27	-2.26	1.92	-7.36	0.79	-6.55	1.75	3.20	-1.95	-2.21	-8.06	0.70	-2.06	0.52	0.13	0.16
1973-74 SE OF DP		2.76	2.75	2.27	1.90	1.38	1.10	6.01	0.56	5.06	3.00	1.95	1.36	5.53	3.37	1.99	3.15	3.01	3.17	3.36
SE OF CHANGE DELTA-P		3.93	3.62	3.05	3.03	1.79	1.61	5.26	0.86	7.30	6.25	2.62	1.91	9.73	5.68	2.76	6.21	5.07	6.61	6.36
AGE: 17																				
1973-74 P-VALUE	66.09	50.66	66.90	67.32	65.50	61.69	51.70	53.03	66.11	50.02	51.13	67.06	60.36	60.36	67.00	66.30	60.56	50.57	51.10	63.03
1973-74 SE OF P-VAL	1.30	3.01	3.61	2.51	2.36	1.77	1.65	6.21	1.33	4.65	3.29	2.52	1.02	5.39	2.07	2.17	3.20	3.75	3.25	3.03
1973-74 DELTA-P		3.57	-1.96	0.63	-1.31	-5.60*	6.01*	6.56	-0.70	3.93	6.26	0.57	-2.53	1.65	0.96	-0.51	-2.35	3.60	4.30	-3.06
1973-74 SE OF DP		2.66	2.30	2.11	2.03	1.25	1.07	3.76	0.55	6.53	3.16	2.00	1.37	6.78	3.09	1.96	2.99	3.01	3.12	3.19

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* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-RTSA A001/001

Number of ways named of giving information to others in written form.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 Zero correct.																				
1973-76 P-VALUE	53.99	58.47	54.22	52.02	52.18	54.24	53.74	69.88	51.29	68.37	55.76	57.28	49.02	70.62	58.02	54.26	49.60	57.70	53.93	39.73
CHANGE P-VALUE	8.07*	9.62*	5.03	8.40*	8.42*	10.55*	6.08*	18.40*	6.59*	12.90	-2.98	7.70*	6.29*	9.06	8.95	10.42*	1.97	13.67*	10.19	3.11
1973-76 SE OF P-VAL	1.44	2.76	2.77	2.93	3.07	1.70	1.93	2.58	1.53	4.63	4.95	2.40	2.05	2.44	5.60	2.53	4.58	2.99	3.49	2.97
SE OF CHANGE P-VALUE	2.04	3.90	4.00	4.30	4.12	2.70	2.65	5.08	2.33	4.56	6.71	3.67	3.10	5.67	7.04	3.54	6.10	5.03	5.70	5.72
1973-76 DELTA-P		4.48	0.23	-1.97	-1.81	0.27	-0.25	15.89*	-2.70*	15.38*	1.78	3.29	-4.97*	16.63*	5.03	2.27	-4.39	3.80	-0.06	-14.26*
CHANGE DELTA-P		1.55	-3.28	0.33	0.35	1.98	-1.99	10.33*	-1.08	4.83	-11.05	-0.33	-1.78	0.09	0.88	2.35	-6.10	5.40	3.12	-6.96
1973-76 SE OF DP		3.36	2.57	2.01	2.36	1.20	1.09	3.38	0.67	4.60	4.55	1.93	1.67	2.73	5.00	2.33	4.02	3.01	3.20	2.76
SE OF CHANGE DELTA-P		3.67	3.63	3.41	3.66	1.77	1.72	4.57	0.83	4.67	6.38	2.84	2.39	5.52	6.99	3.16	5.49	4.82	5.23	5.31
AGE: 13																				
1973-76 P-VALUE	21.27	23.77	23.86	21.38	16.02	21.60	20.93	37.47	18.63	28.48	29.58	23.06	14.38	32.65	26.00	21.36	18.00	10.57	21.19	15.58
CHANGE P-VALUE	7.05*	7.01*	8.44*	8.62*	6.83*	10.29*	5.21*	11.92*	7.25*	3.10	10.73*	8.19*	6.76*	10.37	8.21	8.38*	6.10	7.29	8.71	7.38*
1973-76 SE OF P-VAL	1.20	2.33	2.36	2.16	2.09	1.56	1.70	2.77	1.20	4.18	3.75	1.83	1.19	3.00	2.59	1.77	2.78	3.09	5.38	2.59
SE OF CHANGE P-VALUE	1.55	3.07	2.91	2.90	3.18	1.97	2.38	4.20	1.52	4.59	4.62	2.77	1.82	5.20	4.72	2.31	3.79	4.03	5.84	3.63
1973-76 DELTA-P		2.50	2.59	0.07	-4.65*	0.33	-0.34	16.20*	-2.85*	5.21	8.31*	1.77	-6.89*	11.38*	2.73	0.07	-1.63	-1.70	-0.06	-5.69*
CHANGE DELTA-P		-0.24	0.01	0.57	-1.02	2.40	-2.56	4.07	-0.60	-4.75	6.00	0.34	-3.11*	2.52	-1.64	0.53	-1.75	-0.56	0.86	-0.49
1973-76 SE OF DP		2.17	2.01	1.86	2.07	1.10	1.11	2.71	0.53	3.99	3.16	1.27	0.96	3.38	2.59	1.55	2.72	2.95	4.70	2.43
SE OF CHANGE DELTA-P		2.62	2.58	2.43	2.65	1.51	1.50	3.88	0.76	6.34	4.17	2.12	1.52	4.92	4.57	1.99	3.47	3.89	5.30	3.45
AGE: 17 IN																				
1973-76 P-VALUE	14.80	19.11	14.03	13.77	13.50	16.00	13.66	30.02	11.98	22.07	24.91	15.12	10.07	22.44	18.05	10.69	14.06	16.59	8.83	9.50
CHANGE P-VALUE	4.07*	6.70	5.10*	3.44	2.92	3.53	4.60*	7.75	3.65*	-5.90	10.32*	4.43	3.03*	0.89	-1.70	7.31*	2.21	5.05	-0.87	4.02*
1973-76 SE OF P-VAL	1.02	2.30	1.60	1.02	2.19	1.45	1.10	3.76	0.90	3.40	3.16	1.77	0.99	2.53	2.01	1.62	3.03	2.47	2.90	1.62
SE OF CHANGE P-VALUE	1.37	3.79	2.25	2.24	2.08	1.83	1.72	5.06	1.22	5.06	4.22	2.31	1.24	5.95	5.43	2.24	3.77	3.19	3.24	1.96
1973-76 DELTA-P		4.31*	-0.77	-1.03	-1.22	1.20	-1.16	20.02*	-2.82*	7.27*	10.11*	0.32	-4.73*	7.64*	-0.75	1.89	-0.76	-0.21	-5.97*	-5.30*
CHANGE DELTA-P		0.72	1.11	-0.63	-1.15	-0.56	0.53	3.60	-0.42	-9.97	6.25	0.36	-1.04	-3.18	-5.06	3.24	-1.88	1.78	-6.96	-0.05
1973-76 SE OF DP		1.98	1.50	1.56	1.75	0.81	0.75	3.00	0.61	3.32	2.80	1.41	0.89	2.37	2.52	1.41	2.57	2.86	2.67	1.00
SE OF CHANGE DELTA-P		3.31	2.00	1.96	2.39	1.10	1.09	4.64	0.80	5.40	3.77	1.79	1.20	5.63	5.24	1.91	3.31	3.20	3.13	2.23
AGE: 17																				
1973-76 P-VALUE	16.56	23.90	16.97	15.07	16.00	18.30	15.01	36.08	13.63	25.37	20.67	17.06	10.55	20.53	17.70	17.96	16.34	17.76	9.98	9.52
1973-76 SE OF P-VAL	0.96	2.09	1.46	1.68	2.07	1.56	1.00	3.63	0.85	3.20	2.75	1.90	0.96	2.44	2.30	1.50	2.63	3.21	2.67	1.53
1973-76 DELTA-P		7.30*	-1.59	-1.49	-2.08	1.74	-1.55	19.52*	-2.93*	8.81*	11.91*	0.50	-6.01*	7.97*	1.16	1.40	-0.22	1.20	-6.50*	-7.04*
1973-76 SE OF DP		1.03	1.40	1.07	1.06	0.91	0.88	3.32	0.56	3.11	2.60	1.50	0.90	2.31	2.08	1.36	2.22	2.97	2.08	1.79
RESPONSE: 01 AGE: 9 At least one correct.																				
1973-76 P-VALUE	42.63	37.61	42.55	43.56	45.70	42.11	43.11	22.60	46.10	25.42	37.61	40.19	53.20	21.95	36.90	42.56	43.31	41.42	41.17	59.05
CHANGE P-VALUE	-10.30*	-10.59*	-8.62*	-11.72*	-10.62*	-12.37*	-8.33*	-22.20*	-8.99*	-19.11*	-2.79	-9.33*	-8.32*	-16.69*	-9.37	-10.77*	-6.64	-16.01*	-16.15*	-6.06
1973-76 SE OF P-VAL	1.43	2.71	2.95	2.05	2.06	1.76	1.81	2.33	1.50	4.02	5.00	2.41	2.05	2.37	6.09	2.55	3.47	2.89	3.66	3.26
SE OF CHANGE P-VALUE	2.03	3.09	4.14	4.09	4.11	2.76	2.53	5.07	2.19	8.36	6.74	3.55	3.08	5.44	7.59	3.52	5.17	4.99	5.98	5.90
1973-76 DELTA-P		-5.22*	-0.08	0.93	3.07	-0.52	0.48	-20.03*	3.55*	-17.21*	-5.22	-2.44	10.65*	-20.68*	-5.73	-0.07	0.68	-1.21	-1.46	16.62*
CHANGE DELTA-P		-0.25	1.92	-1.38	-0.08	-2.53	2.01	-11.86*	1.35	-8.77	7.55	1.01	2.02	-6.15	0.97	-0.43	3.70	-3.67	-3.81	6.30
1973-76 SE OF DP		2.53	2.69	2.38	2.36	1.12	1.02	2.33	0.60	4.37	4.68	2.02	1.56	2.67	5.99	2.16	3.16	2.94	3.29	3.03
SE OF CHANGE DELTA-P		3.67	3.73	3.36	3.46	1.73	1.69	4.72	0.95	8.56	6.67	2.97	2.46	5.40	7.64	3.0	4.79	4.80	5.45	5.69

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA R001/001

Number of ways named of giving information to others in written form.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 001 AGE: 13 At least one correct.																				
1973-74 P-VALUE	78.11	75.10	75.67	78.62	82.16	77.67	78.74	60.76	81.15	71.88	70.02	76.36	85.57	65.13	76.01	77.76	79.69	80.26	78.67	83.97
CHANGE P-VALUE	-8.19*	-7.71*	-8.73*	-8.66*	-7.77*	-10.88*	-5.38*	-13.29*	-7.42*	-8.24	-14.73*	-8.69*	-4.37*	-12.59*	-4.05	-9.26*	-6.68	-5.94	-8.05	-7.81*
1973-74 SE OF P-VAL	1.21	2.23	2.39	2.16	2.57	1.59	1.71	2.81	1.32	4.10	3.78	1.86	1.15	3.56	2.59	1.77	2.75	3.13	5.43	2.64
SE OF CHANGE P-VALUE	1.58	3.17	3.95	2.90	3.23	3.03	2.40	4.22	1.85	6.56	4.66	2.79	1.87	5.31	4.78	2.31	3.76	4.22	5.89	3.66
1973-74 DELTA-P		-3.01	-2.44	0.51	4.05	-0.64	0.65	-17.35*	3.04*	-6.23	-8.09*	-1.75	7.46*	-12.98*	-2.10	-0.35	1.58	2.15	0.56	5.86*
CHANGE DELTA-P		0.48	-0.54	-0.27	0.42	-2.65	2.81	-5.10	0.77	3.95	-6.54	-0.50	3.82*	-4.40	3.34	-1.07	1.51	2.25	-0.66	0.38
1973-74 SE OF DP		2.11	2.03	1.87	2.12	1.11	1.12	2.83	0.55	3.94	3.19	1.33	0.95	3.50	2.60	1.55	2.71	2.98	4.78	2.65
SE OF CHANGE DELTA-P		2.90	2.99	2.45	2.70	1.81	1.55	3.95	0.76	6.30	4.23	2.15	1.53	4.98	4.63	2.01	3.46	3.99	5.34	3.87
AGE: 17 IN																				
1973-74 P-VALUE	84.42	79.60	85.36	85.41	85.89	82.72	85.94	62.37	87.50	76.33	73.01	83.73	89.86	75.63	85.95	82.56	84.97	85.06	90.47	90.23
CHANGE P-VALUE	-4.11*	-5.04	-5.16*	-3.67	-2.62	-3.02	-4.42*	-6.72	-3.53*	7.33	-11.77*	-5.06*	-2.63*	-0.27	1.90	-7.40*	-2.07	-5.85	0.17	-2.16
1973-74 SE OF P-VAL	1.09	2.51	1.85	1.96	2.23	1.59	1.18	3.77	0.91	3.72	3.28	1.02	1.00	2.76	2.41	1.83	3.11	2.66	3.07	1.61
SE OF CHANGE P-VALUE	1.46	3.92	2.57	2.41	2.95	1.97	1.79	4.99	1.27	6.30	4.33	2.36	1.27	6.77	5.40	2.44	3.08	3.48	3.39	2.13
1973-74 DELTA-P		-4.82*	0.94	0.99	1.47	-1.70	1.52	-22.05*	3.08*	-8.09*	-11.41*	-0.69	5.44*	-8.79*	1.53	-1.86	0.55	0.64	6.05*	5.81*
CHANGE DELTA-P		-0.93	-1.05	0.44	1.49	0.29	-0.31	-4.61	0.56	11.44	-7.66*	-0.95	1.48	3.84	6.01	-3.29	1.24	-1.74	4.28	1.97
1973-74 SE OF DP		3.22	1.72	1.68	1.81	0.87	0.80	3.35	0.62	3.58	2.82	1.45	0.94	2.56	2.56	1.55	2.71	2.59	2.85	1.82
SE OF CHANGE DELTA-P		3.43	2.31	2.10	2.88	1.28	1.18	4.56	0.88	5.93	3.78	1.86	1.24	6.30	5.26	2.04	3.42	3.46	3.29	2.42
AGE: 17																				
1973-74 P-VALUE	82.67	74.91	84.47	84.07	85.33	80.58	84.53	61.33	85.83	72.96	69.84	[illegible]	89.33	73.75	82.30	81.26	[illegible]	81.91	89.39	90.04
1973-74 SE OF P-VAL	1.03	2.30	1.59	1.81	2.10	1.66	1.04	3.68	0.85	3.35	2.80	1.93	0.98	2.60	[illegible]	[illegible]	2.78	3.38	2.82	1.53
1973-74 DELTA-P		-7.76*	1.80	1.40	2.66	-2.09*	1.86*	-21.34*	3.16*	-9.71*	-12.83*	-0.81	6.66*	-8.92*	-0.37	1.41	0.09	-0.76	6.72*	7.37*
1973-74 SE OF DP		1.99	1.53	1.58	1.71	0.95	0.88	3.26	0.57	3.28	2.65	1.56	0.98	2.46	2.44	1.48	2.35	3.07	2.68	1.81
RESPONSE: 002 AGE: 9 At least two correct.																				
1973-74 P-VALUE	12.72	9.03	12.26	12.05	16.40	12.62	12.81	6.07	14.06	6.77	11.08	11.38	19.98	6.37	8.95	11.50	13.26	13.20	12.10	21.00
CHANGE P-VALUE	-1.55	-3.66	-1.87	-2.40	0.94	-1.25	0.16	-7.22*	-0.94	4.25	-0.43	-2.15	0.98	-3.10	-5.96	-2.72	-0.96	-3.91	-1.45	6.52
1973-74 SE OF P-VAL	1.02	1.45	1.80	1.79	2.45	1.13	1.33	1.72	1.13	2.69	2.92	1.57	1.93	1.60	2.16	1.72	2.15	2.26	2.62	3.47
SE OF CHANGE P-VALUE	1.49	2.08	2.68	2.71	3.70	1.94	1.99	3.21	1.66	3.22	4.62	2.70	2.72	2.58	4.77	2.70	3.09	4.29	3.86	4.88
1973-74 DELTA-P		-3.69*	-0.46	-0.67	3.68	-0.10	0.09	-6.65*	1.38*	-5.95*	-0.84	-1.34	7.26*	-6.35*	-3.77	-1.22	0.54	0.56	-0.62	8.28*
CHANGE DELTA-P		-2.11	-0.32	-0.85	2.49	-1.70	1.71	-5.67	0.61	5.80	1.12	-0.60	2.53	-1.55	-4.41	-1.17	0.59	-2.36	0.10	8.07
1973-74 SE OF DP		1.52	1.72	1.36	1.86	0.73	0.67	1.72	0.35	3.75	2.07	1.12	1.23	1.79	2.41	1.48	1.92	2.21	2.28	3.02
SE OF CHANGE DELTA-P		3.20	2.46	3.29	2.93	1.31	1.28	2.96	0.55	3.87	4.61	2.22	1.79	2.88	4.97	2.27	2.98	4.02	3.38	4.20
AGE: 13																				
1973-74 P-VALUE	44.76	38.49	44.48	45.97	48.28	45.41	44.10	27.46	48.17	35.96	33.46	44.01	52.70	28.39	37.62	42.09	40.13	53.03	46.24	54.03
CHANGE P-VALUE	1.15	-5.01	4.51	5.57	-2.61	-0.89	3.63	-2.39	1.71	0.04	-9.12	7.10*	2.20	-10.71*	1.74	-2.75	1.27	11.15	8.27	3.50
1973-74 SE OF P-VAL	1.63	3.25	2.76	3.40	3.35	1.78	2.25	3.02	1.77	5.05	4.12	2.32	2.14	3.48	4.16	3.01	4.41	5.34	5.81	3.19
SE OF CHANGE P-VALUE	2.58	5.26	4.20	5.43	5.12	3.17	3.44	4.33	2.89	8.37	6.52	2.99	3.38	4.75	5.06	4.55	6.45	6.83	8.18	6.35
1973-74 DELTA-P		-6.27*	-0.32	1.21	3.52	0.65	-0.66	-17.30*	3.41*	-8.80	-11.30*	-0.75	7.94*	-16.37*	-7.14	-2.67	3.37	8.27	1.48	9.27*
CHANGE DELTA-P		-6.18	3.38	4.62	-5.76	-2.04	2.48	-3.54	0.56	-1.11	-9.27	5.99*	1.05	-11.86*	0.59	-3.90	0.12	10.00	7.12	2.35
1973-74 SE OF DP		3.03	2.50	2.78	2.08	1.19	1.22	3.25	0.60	5.08	3.05	1.64	1.36	3.71	4.05	2.40	4.19	4.99	5.41	3.40
SE OF CHANGE DELTA-P		4.03	3.99	4.32	4.37	1.99	2.11	4.70	0.88	7.76	5.98	2.51	2.03	5.12	5.97	3.46	5.08	6.52	7.83	6.10

* The absolute value of this number is greater than 2.0 times its standard error.

835

836

EXERCISE: 301007-WTSA B001/001

Number of ways named of giving information to others in written form.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: >02 AGE: 17 IN At least two correct.																				
1973-74 P-VALUE	59.91	53.33	61.95	62.14	60.39	54.82	64.46	37.11	63.71	44.68	47.26	59.87	66.70	46.19	62.69	56.85	61.53	58.03	73.55	66.70
CHANGE P-VALUE	-10.60*	-13.73*	-7.78*	-8.75*	-13.00*	-12.99*	-8.54*	-13.80*	-9.40*	-3.90	-18.44*	-11.02*	-8.25*	-10.22	-2.33	-16.70*	-10.40*	-11.38	3.85	-7.23
1973-74 SE OF P-VAL	1.43	3.72	2.44	2.80	2.44	1.97	1.83	4.00	1.42	4.15	4.00	2.22	1.68	3.60	4.67	2.66	3.18	5.08	4.67	2.72
SE OF CHANGE P-VALUE	2.04	5.18	3.29	4.10	3.70	2.74	2.54	5.37	2.12	6.87	5.09	3.12	2.31	6.08	6.74	3.75	4.60	5.86	5.93	3.78
1973-74 DELTA-P		-6.58*	2.04	2.23	0.48	-5.09*	4.55*	-22.80*	3.80*	-15.23*	-12.65*	-0.04	6.79*	-13.72*	2.78	-3.06	1.62	-1.88	13.64*	6.79*
CHANGE DELTA-P		-3.13	2.82	1.85	-2.40	-2.39	2.06	-3.20	1.20	6.70	-7.84	-0.42	2.35	0.38	8.27	-6.10*	0.20	-0.78	14.45*	3.37
1973-74 SE OF DP		3.21	2.27	2.32	2.15	1.29	1.23	3.73	0.61	3.98	3.48	1.83	1.52	3.59	4.38	2.11	2.93	4.71	4.48	2.08
SE OF CHANGE DELTA-P		4.55	3.09	3.27	3.28	1.75	1.61	5.03	0.87	6.52	4.36	2.36	1.92	6.04	6.46	2.85	4.19	5.53	5.70	3.09
AGE: 17																				
1973-74 P-VALUE	57.97	49.72	59.77	60.54	59.80	52.96	62.43	37.16	61.71	41.89	43.56	58.22	66.02	44.08	59.33	55.59	59.43	55.60	69.58	66.81
1973-74 SE OF P-VAL	1.32	3.01	2.44	2.65	2.29	1.80	1.74	3.70	1.26	3.84	3.29	2.19	1.56	2.94	4.55	2.83	2.96	5.07	4.18	2.54
1973-74 DELTA-P		-8.25*	1.80	2.57	1.83	-5.01*	4.46*	-20.81*	3.74*	-16.08*	-14.41*	0.25	8.05*	-13.89*	1.36	-2.38	1.46	-2.37	11.61*	8.84*
1973-74 SE OF DP		2.61	2.19	2.20	2.03	1.22	1.16	3.48	0.57	3.53	2.85	1.83	1.57	3.01	4.41	1.96	2.71	4.67	3.97	2.08
RESPONSE: >03 AGE: 9 At least three correct.																				
1973-74 P-VALUE	2.41	1.64	1.63	1.91	3.98	2.59	2.25	0.75	2.78	2.02	0.00	1.33	4.82	1.26	0.41	3.02	2.12	3.45	2.18	2.77
CHANGE P-VALUE	-0.27	-1.56	-1.36	-0.40	1.57	0.40	-0.93	-0.09	-0.16	2.02	-1.12	-1.86	0.73	-0.85	-3.10	0.47	0.37	1.24	0.62	-2.99
1973-74 SE OF P-VAL	0.43	0.54	0.63	0.69	1.18	0.48	0.58	0.51	0.52	1.65	0.00	0.48	0.85	0.71	0.30	1.15	0.70	1.09	0.76	0.99
SE OF CHANGE P-VALUE	0.63	1.22	1.09	1.07	1.46	0.69	0.89	0.71	0.75	1.65	0.84	1.09	1.19	1.39	1.88	1.35	1.09	1.47	1.19	2.30
1973-74 DELTA-P		-0.77	-0.78	-0.50	1.57	0.18	-0.16	-1.66*	0.37*	-0.39	-2.41*	-1.08*	2.41*	-1.15	-2.00*	0.61	-0.29	1.04	-0.23	0.36
CHANGE DELTA-P		-1.29	-1.09	-0.13	1.84	0.67	-0.66	0.18	0.11	2.29	-0.85	-1.59	1.00	-0.58	-2.83	0.74	0.64	1.51	0.89	-2.72
1973-74 SE OF DP		0.58	0.65	0.63	0.84	0.32	0.30	0.65	0.12	1.65	0.43	0.52	0.53	0.74	0.53	0.83	0.70	1.09	0.79	0.96
SE OF CHANGE DELTA-P		1.12	1.02	0.93	1.15	0.49	0.48	0.90	0.18	1.71	0.93	0.95	0.77	1.41	1.03	1.03	1.11	1.43	1.21	2.06
AGE: 13																				
1973-74 P-VALUE	18.48	14.09	17.90	19.63	20.97	18.99	17.97	8.98	20.31	14.17	8.88	17.19	24.68	5.24	14.25	17.09	18.18	27.22	17.61	26.20
CHANGE P-VALUE	4.74*	-0.06	6.07	7.94*	3.36	5.95*	3.58	1.94	5.21*	5.28	-0.28	5.27*	8.88*	-1.41	6.14	4.07	-0.41	12.37*	6.70	7.50
1973-74 SE OF P-VAL	1.28	2.35	2.50	2.60	2.53	1.53	1.51	2.38	1.42	3.51	2.09	2.12	1.72	1.36	3.14	2.67	2.48	4.50	4.12	3.33
SE OF CHANGE P-VALUE	1.71	3.25	3.15	3.42	3.50	2.14	2.21	2.83	1.94	5.08	3.14	2.58	2.55	2.23	3.74	3.05	4.09	5.23	4.76	5.02
1973-74 DELTA-P		-4.39	-0.58	1.15	2.49	0.51	-0.51	-9.50*	1.83*	-4.31	-9.60*	-1.29	6.20*	-13.24*	-4.23	-1.39	-0.30	8.74*	-0.87	7.72*
CHANGE DELTA-P		-4.80	1.33	3.20	-1.38	1.21	-1.16	-2.80	0.47	0.54	-5.02	0.53	4.14*	-6.15*	1.40	-0.67	-5.15	7.63	1.96	2.76
1973-74 SE OF DP		2.26	2.18	2.14	2.13	0.82	0.83	2.47	0.37	3.69	2.15	1.44	1.13	2.01	3.09	1.93	2.46	4.20	3.99	3.24
SE OF CHANGE DELTA-P		3.06	2.79	2.80	2.94	1.30	1.35	3.06	0.54	5.11	3.14	1.83	1.54	2.84	3.82	2.47	3.02	4.96	4.54	5.39
AGE: 17 IN																				
1973-74 P-VALUE	35.38	29.82	35.81	38.73	35.40	28.99	41.09	16.19	38.59	27.06	25.60	32.87	41.65	23.06	36.96	33.38	38.62	33.51	41.16	42.98
CHANGE P-VALUE	-10.88*	-13.98*	-8.74*	-8.49*	-13.25*	-13.28*	-8.84*	-7.95	-10.90*	-0.17	-14.50*	-13.21*	-9.85*	-4.28	-8.14	-15.73*	-5.85	-17.74*	-1.52	-7.81
1973-74 SE OF P-VAL	1.47	3.05	3.16	2.34	3.05	1.86	1.88	2.59	1.59	4.05	3.93	2.14	1.77	2.89	5.85	2.58	3.84	4.11	6.12	2.79
SE OF CHANGE P-VALUE	2.19	5.01	4.09	4.02	4.23	2.75	2.82	5.00	2.30	6.47	5.30	3.60	2.37	7.75	7.83	3.83	5.08	5.68	7.25	3.89
1973-74 DELTA-P		-5.56*	0.43	3.35	0.02	-6.39*	5.71*	-19.19*	3.21*	-8.32*	-9.78*	-2.51	6.27*	-12.32*	1.58	-2.00	3.24	-1.87	5.78	7.60*
CHANGE DELTA-P		-3.10	2.14	2.39	-2.37	-2.40	2.04	2.93	-0.02	10.71	-3.62	-2.33	1.03	6.60	2.74	-4.85	5.03	-6.86	9.36	3.07
1973-74 SE OF DP		2.77	2.72	2.12	2.49	1.14	1.13	2.72	0.54	3.85	3.55	1.57	1.28	2.93	5.05	2.18	3.45	3.99	5.54	2.75
SE OF CHANGE DELTA-P		4.49	3.58	3.29	3.65	1.81	1.69	4.74	0.88	6.33	4.75	2.45	1.80	7.47	7.63	3.01	4.43	5.50	6.67	3.95

* The absolute value of this number is greater than 2.0 times its standard error.

837

838

EXERCISE: 301007-WTSA B001/001

Number of ways named of giving information to others in written form.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >03 AGE: 17 At least three correct.																				
1973-74 P-VALUE	33.60	27.12	34.60	37.12	34.60	27.66	39.27	16.39	36.06	23.87	22.60	31.81	41.12	21.94	36.12	31.96	36.71	32.13	38.69	43.04
1973-74 SE OF P-VAL	1.36	2.36	3.11	2.22	2.06	1.70	1.60	2.28	1.45	3.31	3.31	2.05	1.70	2.29	5.53	2.27	3.66	3.90	5.57	2.55
1973-74 DELTA-P		-6.60*	0.80	3.32	0.00	-6.16*	5.67*	-17.41*	3.06*	-9.93*	-11.20*	-1.99	7.32*	-11.06*	0.32	-1.84	2.91	-1.57	4.89	9.26*
1973-74 SE OF DP		2.24	2.61	2.00	2.36	1.05	1.03	2.43	0.50	3.17	3.04	1.57	1.29	2.47	5.53	1.96	3.26	3.09	4.90	2.54
RESPONSE: >04 AGE: 9 At least four correct.																				
1973-74 P-VALUE	0.56	0.18	0.00	0.77	1.03	0.88	0.27	0.00	0.68	1.54	0.00	0.29	1.32	0.37	0.00	1.06	0.24	0.87	0.00	0.59
CHANGE P-VALUE	-0.23	-1.20	-0.76*	0.10	0.53	0.65*	-1.09*	-0.50	-0.21	1.54	-0.42	-0.99	0.50	0.37	-2.36	-0.20	-0.17	0.64	0.00	-0.11
1973-74 SE OF P-VAL	0.17	0.10	0.00	0.40	0.43	0.29	0.16	0.00	0.21	1.57	0.00	0.21	0.45	0.37	0.00	0.45	0.20	0.72	0.00	0.41
SE OF CHANGE P-VALUE	0.29	0.60	0.34	0.65	0.62	0.32	0.50	0.35	0.36	1.57	0.41	0.70	0.56	0.37	1.77	0.69	0.37	0.76	0.00	0.65
1973-74 DELTA-P		-0.38	-0.56*	0.21	0.47	0.32*	-0.29	-0.56*	0.12*	0.98	-0.56*	-0.27	0.76*	-0.19	-0.56*	0.50	-0.32	0.31	-0.56*	0.03
CHANGE DELTA-P		-0.97	-0.53	0.33	0.76	0.88*	-0.86*	-0.27	0.02	1.77	-0.19	-0.76	0.73	0.60	-2.13	0.03	0.06	0.87	0.23	0.12
1973-74 SE OF DP		0.22	0.17	0.32	0.32	0.16	0.15	0.17	0.06	1.51	0.17	0.23	0.32	0.38	0.17	0.31	0.26	0.69	0.17	0.43
SE OF CHANGE DELTA-P		0.60	0.38	0.51	0.51	0.29	0.20	0.43	0.08	1.53	0.48	0.55	0.41	0.45	1.68	0.48	0.43	0.76	0.29	0.67
AGE: 13																				
1973-74 P-VALUE	5.23	2.81	5.99	4.77	6.70	5.36	5.10	2.14	5.89	1.88	1.05	4.76	8.19	1.17	3.06	4.27	2.64	9.19	6.77	8.50
CHANGE P-VALUE	0.05	-1.76	1.37	0.00	0.03	1.00	-0.98	1.22	-0.08	-2.19	-0.48	0.51	1.79	0.15	3.23*	-1.21	-3.91	5.30*	1.10	-0.02
1973-74 SE OF P-VAL	0.70	0.69	1.55	0.71	1.06	1.06	0.87	0.93	0.82	1.25	0.72	1.01	1.16	0.66	1.05	0.84	1.23	2.16	3.17	2.13
SE OF CHANGE P-VALUE	1.01	1.44	1.89	1.52	2.64	1.39	1.29	1.07	1.20	3.06	1.31	1.38	1.77	0.97	1.15	1.71	2.16	2.01	3.89	3.60
1973-74 DELTA-P		-2.42*	0.76	-0.46	1.47	0.13	-0.13	-3.09*	0.66*	-3.35*	-4.18*	-0.47	2.96*	-4.06*	-1.37	-0.96	-2.59*	3.96*	1.54	3.27
CHANGE DELTA-P		-1.81	1.32	-0.05	-0.02	0.95	-1.03	1.17	-0.13	-2.24	-0.53	0.46	1.74	0.10	3.18*	-1.26	-3.96	5.25*	1.05	-0.07
1973-74 SE OF DP		0.89	1.27	0.84	1.03	0.67	0.60	1.12	0.10	1.37	0.96	0.75	0.67	0.92	1.20	0.85	1.20	1.98	2.81	1.95
SE OF CHANGE DELTA-P		1.51	1.67	1.40	2.07	0.86	0.89	1.42	0.31	3.07	1.51	1.12	1.08	1.35	1.46	1.40	2.03	2.32	3.15	3.29
AGE: 17 IN																				
1973-74 P-VALUE	20.21	15.02	26.16	22.06	18.51	15.05	24.11	6.44	22.32	14.06	12.60	17.60	25.20	10.33	24.99	10.05	22.17	18.21	25.72	26.84
CHANGE P-VALUE	-6.55*	-9.01*	-1.15	-4.22	-12.40*	-5.30*	-7.81*	-3.55	-7.01*	3.37	-7.26	-8.41*	-7.00*	-4.59	0.73	-11.02*	0.40	-12.52*	3.40	-6.66
1973-74 SE OF P-VAL	1.10	3.72	2.50	1.89	1.60	1.44	1.59	1.76	1.19	2.97	3.09	1.62	1.24	1.94	4.94	2.10	2.01	2.00	4.03	2.60
SE OF CHANGE P-VALUE	1.85	3.59	3.57	3.03	3.17	2.15	2.57	2.06	1.97	4.00	3.92	3.26	2.08	6.64	5.99	3.59	3.79	4.92	5.42	4.17
1973-74 DELTA-P		-5.19*	3.95	1.85	-1.70	-4.36*	3.90*	-13.77*	2.11*	-6.17*	-7.73*	-2.53*	5.07*	-9.88*	4.78	-2.16	1.96	-2.00	5.51	6.63*
CHANGE DELTA-P		-2.46	5.40	2.33	-5.93*	1.25	-1.26	3.00	-0.46	9.92*	-0.71	-1.06	-0.45	1.96	7.28	-5.27	7.03	-5.97	10.03	-0.11
1973-74 SE OF DP		2.35	2.16	1.64	1.55	1.07	1.04	1.88	0.43	2.82	2.72	1.11	1.03	2.07	4.72	1.76	2.57	2.76	3.72	2.73
SE OF CHANGE DELTA-P		3.34	3.08	2.96	2.91	1.58	1.51	3.03	0.77	3.97	3.41	2.38	1.61	6.34	5.78	2.74	3.62	4.78	5.08	4.27
AGE: 17																				
1973-74 P-VALUE	19.23	13.88	22.79	21.05	18.14	14.90	23.08	6.91	21.19	12.31	11.34	17.02	24.83	9.95	22.91	17.34	21.36	17.30	23.54	26.39
1973-74 SE OF P-VAL	1.02	3.33	2.33	1.75	1.66	1.31	1.47	1.56	1.10	2.34	2.62	1.56	1.23	1.66	4.61	1.89	2.76	2.70	3.63	2.60
1973-74 DELTA-P		-5.35*	3.56	1.82	-1.09	-4.33*	3.85*	-12.32*	1.96*	-6.92*	-7.09*	-2.21	5.60*	-9.28*	3.68	-1.89	2.13	-1.93	4.31	7.16*
1973-74 SE OF DP		2.02	1.96	1.55	1.50	0.98	0.95	1.63	0.39	2.24	2.31	1.11	1.04	1.84	4.39	1.62	2.49	2.66	3.33	2.73

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA 8001/001

Number of ways named of giving information to others in written form.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >05 AGE: 9 At least five correct.																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE P-VALUE	-0.28	-0.85	0.00	0.00	-0.45	0.00	-0.56	0.00	-0.34	0.00	0.00	-0.21	-0.55	0.00	0.00	-0.81	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.16	0.56	0.00	0.00	0.44	0.00	0.31	0.00	0.19	0.00	0.00	0.21	0.30	0.00	0.00	0.45	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE DELTA-P		-0.57	0.28	0.28	-0.17	0.28	-0.28	0.28	-0.06*	0.28	0.28	0.07	-0.27	0.28	0.28	-0.53	0.28	0.28	0.28	0.28
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE DELTA-P		0.46	0.16	0.16	0.35	0.16	0.16	0.16	0.03	0.16	0.16	0.15	0.16	0.16	0.16	0.29	0.16	0.16	0.16	0.16
AGE: 13																				
1973-74 P-VALUE	1.57	0.72	1.91	1.44	1.99	1.61	1.53	0.71	1.77	1.18	0.00	1.56	2.02	0.71	0.53	1.44	0.45	2.25	2.74	2.51
CHANGE P-VALUE	0.36	-0.59	0.18	0.71	0.83	0.75	-0.07	0.84	0.34	-0.47	0.00	0.59	0.96	0.71	0.18	0.63	-0.61	1.82	0.61	-0.83
1973-74 SE OF P-VAL	0.29	0.41	0.55	0.37	0.80	0.40	0.41	0.43	0.35	1.13	0.00	0.56	0.65	0.50	0.51	0.46	0.43	0.98	1.50	1.07
SE OF CHANGE P-VALUE	0.42	0.88	0.91	0.66	0.90	0.51	0.64	0.51	0.51	1.95	0.00	0.67	0.70	0.50	0.62	0.64	0.75	1.15	1.85	1.96
1973-74 DELTA-P		-0.85	0.34	-0.13	0.42	0.04	-0.04	-0.86	0.20*	-0.43	-1.57*	-0.01	0.85*	-0.86	-1.04	-0.13	-1.12*	0.60	1.17	0.96
CHANGE DELTA-P		-0.95	-0.22	0.35	0.47	0.39	-0.43	0.08	-0.02	-0.83	-0.36	0.23	0.60	0.35	-0.18	0.27	-0.97	1.06	0.75	-1.19
1973-74 SE OF DP		0.43	0.47	0.38	0.67	0.27	0.27	0.68	0.08	1.15	0.29	0.39	0.27	0.55	0.56	0.41	0.50	0.97	1.35	0.98
SE OF CHANGE DELTA-P		0.77	0.76	0.60	0.75	0.37	0.39	0.62	0.11	1.92	0.42	0.55	0.47	0.63	0.72	0.57	0.79	1.16	1.87	1.78
AGE: 17 IN																				
1973-74 P-VALUE	8.95	7.55	10.13	10.02	7.82	6.99	10.70	3.78	9.79	6.66	3.73	7.73	11.59	5.95	9.79	8.70	9.07	6.11	10.98	12.33
CHANGE P-VALUE	-4.43*	-6.43*	-2.87	-1.47	-8.05*	-2.92	-5.87*	0.34	-5.12*	2.02	-7.16*	-3.58	-5.47*	-3.02	0.60	-5.26*	-2.75	-9.53*	-1.66	-5.51
1973-74 SE OF P-VAL	0.73	1.87	1.80	1.38	0.98	1.01	1.03	1.31	0.84	2.35	1.30	1.31	0.94	1.52	2.93	1.52	1.88	1.50	2.02	2.63
SE OF CHANGE P-VALUE	1.21	3.04	2.43	2.23	2.23	1.50	1.74	1.80	1.38	2.87	2.53	2.15	1.69	4.56	4.11	2.36	2.68	3.43	3.72	3.95
1973-74 DELTA-P		-1.40	1.18	1.07	-1.13	-1.96*	1.75*	-5.17*	0.84*	-2.29	-5.22*	-1.22	2.64*	-3.00	0.04	-0.25	0.12	-2.84	2.03	3.38
CHANGE DELTA-P		-2.00	1.56	2.96	-3.62	1.51	-1.44	4.77*	-0.69	6.05*	-2.73	0.85	-1.04	0.61	5.03	-0.43	1.68	-5.10	2.77	-1.08
1973-74 SE OF DP		1.63	1.89	1.14	0.95	0.75	0.69	1.36	0.26	2.21	1.30	0.92	0.77	1.67	2.77	1.21	1.41	1.60	2.56	2.30
SE OF CHANGE DELTA-P		2.71	2.09	1.82	2.00	1.17	1.08	1.97	0.45	2.78	2.31	1.73	1.25	4.42	3.90	1.81	2.50	3.46	3.45	3.05
AGE: 17																				
1973-74 P-VALUE	8.43	6.81	9.38	9.50	7.68	6.51	10.14	3.90	9.22	5.51	3.43	7.40	11.29	5.51	8.96	8.22	8.69	5.86	9.79	12.08
1973-74 SE OF P-VAL	0.67	1.58	1.59	1.25	0.90	0.93	0.99	1.01	0.77	1.95	1.14	1.24	0.91	1.36	2.68	1.39	1.31	1.41	2.51	2.41
1973-74 DELTA-P		-1.62	0.95	1.07	-0.75	-1.92*	1.71*	-4.53*	0.79*	-2.92	-5.00*	-1.03	2.86*	-2.92	0.53	-0.21	0.26	-2.57	1.46	3.65
1973-74 SE OF DP		1.38	1.32	1.06	0.89	0.73	0.67	1.09	0.23	1.85	1.15	0.90	0.75	1.51	2.52	1.11	1.27	1.48	2.27	2.29
RESPONSE: >06 AGE: 9 At least six correct.																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

* The absolute value of this number is greater than 2.0 times its standard error.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH MET PO
EXERCISE: 301007-WTSA 0001/001																				
Number of ways named of giving information to others in written form.																				
RESPONSE: >06 AGE: 13 At least six correct.																				
1973-74 P-VALUE	0.53	0.00	0.41	0.80	0.73	0.38	0.68	0.00	0.63	0.00	0.00	0.44	0.93	0.00	0.00	0.39	0.00	0.74	1.30	1.17
CHANGE P-VALUE	0.33	-0.77	-0.06	0.80*	0.50	0.38	0.24	0.00	0.37	0.00	0.00	0.14	0.69	0.00	0.00	0.39	-0.21	0.74	-0.13	1.17*
1973-74 SE OF P-VAL	0.14	0.00	0.28	0.22	0.41	0.21	0.31	0.00	0.17	0.00	0.00	0.23	0.31	0.00	0.00	0.23	0.00	0.73	0.84	0.58
SE OF CHANGE P-VALUE	0.18	0.17	0.42	0.22	0.47	0.21	0.38	0.00	0.21	0.00	0.00	0.31	0.36	0.00	0.00	0.23	0.21	0.73	1.19	0.58
1973-74 DELTA-P		-0.53*	-0.12	0.27	0.20	-0.15	0.15	-0.53*	0.10*	-0.53*	-0.53*	-0.09	0.40	-0.53*	-0.53*	-0.16	-0.53*	0.21	0.77	0.64
CHANGE DELTA-P		-0.09*	-0.40	0.40*	0.18	0.06	-0.08	-0.32	0.05	-0.32	-0.32	-0.18	0.37	-0.32	-0.32	0.07	-0.53*	0.42	-0.45	0.05
1973-74 SE OF DP		0.16	0.22	0.21	0.31	0.22	0.23	0.16	0.03	0.16	0.16	0.22	0.21	0.16	0.16	0.19	0.16	0.73	0.79	0.53
SE OF CHANGE DELTA-P		0.22	0.35	0.24	0.36	0.25	0.26	0.10	0.04	0.10	0.10	0.27	0.24	0.10	0.10	0.22	0.24	0.74	1.08	0.54
AGE: 17 IN																				
1973-74 P-VALUE	3.20	3.07	2.70	3.53	2.84	2.31	4.08	0.67	3.50	1.58	1.90	3.00	3.82	1.49	2.07	3.92	2.48	1.04	3.29	6.08
CHANGE P-VALUE	-2.05*	-0.49	-3.20	-2.68	-2.73*	-1.35	-3.48*	-1.14	-2.65*	0.73	-0.44	-1.61	-4.30*	-3.23	-3.35	-1.58	-0.49	-6.48*	-2.98	-2.23
1973-74 SE OF P-VAL	0.52	1.01	1.01	0.90	0.66	0.57	0.73	0.52	0.60	1.27	0.98	1.03	0.68	0.95	1.27	1.19	0.75	0.60	1.62	1.72
SE OF CHANGE P-VALUE	0.82	2.06	1.67	1.66	1.21	0.93	1.25	0.98	0.94	1.44	1.39	1.46	1.28	3.39	2.70	1.59	1.39	1.94	2.50	2.62
1973-74 DELTA-P		0.67	-0.50	0.33	-0.36	-0.89*	0.88*	-2.53*	0.38*	-1.62	-1.22	-0.20	0.62	-1.71	-1.13	0.72	-0.72	-2.16*	0.09	2.88
CHANGE DELTA-P		1.96	-0.75	-0.23	-0.28	1.10	-1.03	1.31	-0.20	3.18	2.01	0.84	-1.93*	-0.78	-0.90	0.87	1.96	-3.99*	-0.53	0.22
1973-74 SE OF DP		1.52	0.90	0.79	0.60	0.43	0.38	0.64	0.18	1.31	0.99	0.73	0.50	1.00	1.27	0.87	0.76	0.76	1.50	1.60
SE OF CHANGE DELTA-P		1.83	1.44	1.31	1.18	0.80	0.72	1.17	0.23	1.60	1.41	1.15	0.87	3.19	2.62	1.23	1.39	1.91	2.30	2.48
AGE: 17																				
1973-74 P-VALUE	2.99	3.43	2.49	3.34	2.75	2.16	3.73	0.61	3.36	1.31	1.60	2.07	3.71	1.32	1.89	3.69	2.34	1.00	2.96	5.96
1973-74 SE OF P-VAL	0.48	1.55	0.89	0.84	0.65	0.52	0.69	0.47	0.55	1.06	0.80	0.97	0.66	0.83	1.16	1.10	0.68	0.57	1.46	1.70
1973-74 DELTA-P		0.44	-0.50	0.35	-0.24	-0.83*	0.70*	-2.30*	0.37*	-1.68	-1.39	-0.12	0.72	-1.67	-1.10	0.70	-0.65	-1.99*	-0.03	2.97
1973-74 SE OF DP		1.29	0.80	0.74	0.65	0.41	0.36	0.50	0.13	1.11	0.83	0.69	0.49	0.90	1.16	0.80	0.69	0.71	1.35	1.59
EXERCISE: 301007-WTSA 0002/002																				
Number of ways named of giving information to others in non-written form.																				
RESPONSE: 00 AGE: 9 Zero correct.																				
1973-74 P-VALUE	21.16	24.19	22.51	19.09	19.16	22.17	20.24	35.59	18.09	29.68	25.55	19.45	13.55	37.87	23.07	21.23	18.31	21.76	22.00	12.32
CHANGE P-VALUE	15.37*	17.51*	15.60*	15.25*	14.00*	16.80*	14.02*	29.80*	12.90*	15.44*	15.20*	13.15*	10.27*	22.03*	19.12*	16.90*	9.40*	15.60*	17.70*	10.17*
1973-74 SE OF P-VAL	1.08	3.18	3.31	2.11	1.84	1.41	1.34	2.72	1.08	4.21	4.69	1.72	1.55	4.26	4.35	1.78	2.07	2.97	2.19	1.98
SE OF CHANGE P-VALUE	1.26	2.70	2.72	2.09	2.11	1.44	1.48	3.33	1.28	6.62	5.97	2.38	1.78	5.52	4.83	2.05	3.49	3.32	2.67	2.01
1973-74 DELTA-P		3.03	1.35	-1.27	-2.00	1.01	-0.92	14.43*	-3.07*	8.52*	4.39	-1.71	-7.61*	16.71*	2.71	0.07	-2.85	0.58	1.64	-8.84*
CHANGE DELTA-P		2.14	0.03	-0.12	-1.37	1.43	-1.35	13.63*	-2.47*	0.07	-0.13	-2.32	-5.10*	6.66	3.75	1.61	-5.97	0.23	2.33	-5.20*
1973-74 SE OF DP		1.90	2.21	1.77	1.58	0.90	0.82	2.45	0.51	4.08	4.59	1.48	1.21	4.16	4.30	1.42	2.45	2.96	2.12	1.95
SE OF CHANGE DELTA-P		2.38	2.42	2.05	1.85	1.12	1.07	2.91	0.58	6.55	5.76	1.96	1.39	5.35	4.77	1.65	3.05	3.27	2.56	2.35

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-STBA B002/002

Number of ways named of giving information to others in non-written form.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 13 Zero correct.																				
1973-74 P-VALUE	5.66	5.87	6.16	5.09	4.70	6.06	5.21	10.12	4.67	8.03	8.03	4.93	3.60	9.20	5.92	6.09	4.17	6.26	5.89	3.70
CHANGE P-VALUE	2.59*	2.06	2.96	2.51	3.19*	4.05*	0.99	4.55	2.60*	0.29	4.45	1.92	0.93	6.15*	-0.71	2.73	1.06	3.52*	2.42	2.28
1973-74 SE OF P-VAL	0.66	1.16	1.62	1.02	1.37	0.85	0.71	2.09	0.68	2.27	2.18	0.97	0.80	2.31	2.13	1.16	1.00	1.29	2.09	1.23
SE OF CHANGE P-VALUE	0.85	1.66	1.93	1.57	1.53	0.99	1.19	2.92	0.87	3.94	2.60	1.33	1.06	2.88	3.25	1.58	1.48	1.36	2.69	1.51
1973-74 DELTA-P		0.23	0.50	0.25	-0.96	0.42	-0.43	4.48*	-0.97*	2.39	2.39	-0.71	-2.06*	3.56	0.20	0.05	-1.07	-1.60	0.25	-1.94
CHANGE DELTA-P		-0.55	-0.03	-0.08	0.56	1.04*	-1.60*	1.96	-0.19	-2.30	1.06	-0.67	-1.66	3.56	-3.30	0.16	-1.13	0.93	-0.17	-0.35
1973-74 SE OF DP		1.12	1.30	0.95	1.15	0.42	0.42	1.90	0.28	2.16	2.05	0.76	0.71	2.26	2.09	0.92	1.13	1.11	1.78	1.16
SE OF CHANGE DELTA-P		1.56	1.60	1.32	1.35	0.66	0.70	2.69	0.66	3.71	2.41	1.05	0.89	2.72	3.12	1.22	1.49	1.26	2.30	1.66
AGE: 17 IS																				
1973-74 P-VALUE	4.53	6.43	3.18	4.96	3.95	4.59	4.48	12.05	3.65	9.70	7.72	4.35	2.60	9.06	2.40	5.09	4.61	3.33	2.53	2.72
CHANGE P-VALUE	1.21	2.08	0.80	1.22	0.34	0.75	1.64	1.97	1.26	-1.68	1.76	2.03	0.51	3.07	-3.25	1.48	1.51	-0.26	2.03	1.03
1973-74 SE OF P-VAL	0.56	1.36	0.64	1.07	1.19	0.70	0.75	2.33	0.50	2.94	1.83	1.00	0.59	2.07	1.18	0.94	1.53	1.46	1.52	1.05
SE OF CHANGE P-VALUE	0.76	1.77	0.85	1.42	1.02	1.06	1.07	3.18	0.69	5.00	2.80	1.20	0.81	3.24	1.90	1.52	1.87	1.72	1.60	1.43
1973-74 DELTA-P		1.90	-1.35	0.43	-0.58	0.06	-0.05	7.92*	-1.00*	5.25	3.19	-0.18	-1.93*	4.51	-2.13	0.56	-0.12	-1.20	-2.00	-1.81
CHANGE DELTA-P		1.67	-0.41	0.01	-0.87	-0.46	0.43	0.76	0.05	-2.09	0.55	0.02	-0.70	1.06	-4.46*	0.27	0.30	-1.45	0.82	-0.18
1973-74 SE OF DP		1.19	0.72	0.89	0.95	0.56	0.50	2.07	0.33	2.73	1.67	0.81	0.66	2.70	1.25	0.85	1.29	1.50	1.45	1.12
SE OF CHANGE DELTA-P		1.58	0.97	1.18	1.06	0.78	0.71	2.87	0.67	4.75	2.56	1.07	0.86	3.09	1.92	1.19	1.63	1.79	1.65	1.48
AGE: 17																				
1973-74 P-VALUE	5.12	7.59	3.53	5.63	4.21	5.10	5.13	12.69	4.00	12.75	9.78	4.45	2.61	9.33	3.20	5.67	5.72	3.67	2.73	2.67
1973-74 SE OF P-VAL	0.56	1.47	0.66	1.10	1.12	0.76	0.76	2.18	0.52	2.73	1.93	0.97	0.58	2.77	1.15	0.98	1.57	1.31	1.27	1.08
1973-74 DELTA-P		2.47	-1.59*	0.50	-0.91	-0.02	0.01	7.57*	-1.12*	7.63*	4.66*	-0.67	-2.51*	4.21	-1.88	0.55	0.60	-1.45	-2.39	-2.45*
1973-74 SE OF DP		1.26	0.73	0.92	0.93	0.53	0.47	1.95	0.32	2.66	1.77	0.78	0.65	2.58	1.16	0.81	1.32	1.37	1.26	1.10
RESPONSE: 201 AGE: 9 At least one correct.																				
1973-74 P-VALUE	75.67	71.91	74.27	75.78	78.73	74.28	76.63	56.98	79.00	64.12	67.61	78.06	83.76	56.72	72.06	77.59	74.61	77.48	72.31	86.66
CHANGE P-VALUE	-17.62*	-18.65*	-17.97*	-18.55*	-15.97*	-19.11*	-16.28*	-32.70*	-16.07*	-21.63*	-20.99*	-16.79*	-12.28*	-29.03*	-19.52*	-17.32*	-16.05*	-16.12*	-21.66*	-11.09*
1973-74 SE OF P-VAL	1.25	2.28	2.00	2.98	1.58	1.61	1.58	2.95	1.21	4.71	5.76	1.09	1.02	5.06	4.08	1.06	3.03	2.73	2.50	1.90
SE OF CHANGE P-VALUE	1.62	2.83	3.16	3.31	1.91	1.85	1.85	3.70	1.00	6.05	6.91	2.48	1.70	6.47	5.76	2.15	4.46	3.15	3.06	2.36
1973-74 DELTA-P		-3.56	-1.20	0.23	3.28*	-1.27	1.16	-18.57*	3.93*	-11.35*	-7.86	2.57	8.29*	-20.75*	-3.61	2.12	-0.86	2.01	-3.16	10.99*
CHANGE DELTA-P		-0.83	-0.35	-0.93	1.65	-1.49	1.30	-15.16*	2.75*	-4.81	-3.37	2.91	5.38*	-11.01	-1.90	0.30	3.57	1.50	-4.02	6.53*
1973-74 SE OF DP		2.08	2.90	2.35	1.59	0.96	0.88	2.76	0.60	4.48	5.35	1.78	1.26	5.27	4.71	1.67	3.38	2.08	2.40	1.93
SE OF CHANGE DELTA-P		2.55	3.00	2.60	1.89	1.21	1.16	3.66	0.77	6.00	6.43	2.22	1.48	6.27	5.59	1.91	3.90	3.23	2.94	2.38
AGE: 13																				
1973-74 P-VALUE	93.76	93.00	93.39	94.06	94.28	93.01	94.48	88.16	94.92	90.32	91.57	94.67	96.35	88.58	94.00	92.63	95.16	95.59	93.97	95.85
CHANGE P-VALUE	-2.93*	-2.15	-2.82	-2.56	-4.08*	-4.64*	-1.09	-5.93	-2.56*	-1.66	-4.44	-2.02	-0.56	-8.37*	2.05	-3.61*	-2.05	-2.18	-2.56	-2.69
1973-74 SE OF P-VAL	0.69	1.23	1.48	1.03	1.47	0.88	0.78	2.25	0.72	2.61	2.20	0.98	0.88	2.61	2.13	1.26	0.97	1.31	2.16	1.23
SE OF CHANGE P-VALUE	0.89	1.80	1.98	1.58	1.62	1.02	1.25	3.06	0.92	4.05	2.63	1.36	1.16	2.89	3.32	1.65	1.48	1.95	2.73	1.51
1973-74 DELTA-P		-0.76	-0.35	0.32	0.56	-0.73	0.76	-5.60*	1.16*	-3.42	-2.17	0.73	2.61*	-5.16*	0.36	-1.11	1.42	1.85	0.23	2.11
CHANGE DELTA-P		0.78	0.11	0.37	-1.15	-1.71*	1.00*	-3.00	0.37	1.49	-1.51	0.51	2.37*	-5.44	4.98	-0.60	0.88	0.75	0.37	0.26
1973-74 SE OF DP		1.28	1.33	0.97	1.22	0.47	0.47	2.12	0.29	2.33	2.08	0.76	0.72	2.35	2.13	0.99	1.08	1.13	1.83	1.16
SE OF CHANGE DELTA-P		1.73	1.65	1.35	1.62	0.69	0.73	2.83	0.67	3.83	2.65	1.06	0.94	2.80	3.21	1.29	1.46	1.76	2.62	1.46

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-ST5A 8002/002

Number of ways named of giving information to others in non-written form.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 301 AGE: 17 IS — At least one correct.																				
1975-76 P-VALUE	94.69	92.28	96.21	94.22	95.51	94.21	95.12	88.73	96.02	88.63	90.20	94.89	97.33	89.03	97.00	94.16	94.62	96.32	96.77	97.01
CHANGE P-VALUE	-1.26	-3.16	-0.78	-1.46	-0.06	-1.05	-1.46	-2.97	-1.17	3.10	-3.22	-2.69*	-0.13	-2.45	3.35	-1.59	-2.10	0.22	-2.73	0.05
1975-76 SE OF P-VAL	0.64	1.61	0.80	1.31	1.28	1.03	0.70	2.30	0.50	2.71	2.17	1.11	0.60	2.93	1.18	1.22	1.59	1.66	2.15	1.15
SE OF CHANGE P-VALUE	0.88	1.99	1.03	1.63	1.93	1.27	1.13	3.28	0.81	4.61	3.14	1.30	0.84	3.83	1.91	1.70	1.93	1.94	2.21	1.69
1975-76 DELTA-P		-2.81	1.52	-0.07	0.82	-0.46	0.43	-9.90*	1.33*	-6.06*	-4.59*	-0.29	2.68*	-5.66*	2.91*	-0.53	-0.07	1.03	2.08	2.32
CHANGE DELTA-P		-1.88	0.48	-0.28	1.20	0.21	-0.28	-1.71	0.09	4.36	-1.96	-1.43	1.16	-1.19	4.61*	-0.33	-0.92	1.08	-1.87	2.11
1975-76 SE OF DP		1.08	0.78	1.07	1.05	0.67	0.61	2.15	0.35	2.57	1.91	0.88	0.67	3.78	1.33	1.03	1.38	1.65	2.02	1.20
SE OF CHANGE DELTA-P		1.77	1.18	1.34	1.58	0.89	0.81	3.01	0.48	4.61	2.74	1.18	0.87	3.65	1.99	1.33	1.71	1.99	2.17	1.72
AGE: 17																				
1975-76 P-VALUE	94.11	91.27	95.41	93.52	95.20	93.77	94.41	86.72	95.46	85.59	88.52	94.46	97.27	88.96	96.72	93.55	93.38	96.00	96.66	96.89
1975-76 SE OF P-VAL	0.64	1.70	0.70	1.26	1.22	0.97	0.78	2.25	0.60	2.50	2.12	1.08	0.59	2.03	1.15	1.19	1.63	1.63	1.86	1.19
1975-76 DELTA-P		-2.84	1.80*	-0.59	1.09	-0.34	0.30	-9.39*	1.35*	-8.52*	-5.59*	0.35	3.16*	-5.15	2.61*	-0.56	-0.73	1.09	2.53	2.70*
1975-76 SE OF DP		1.44	0.88	1.05	1.02	0.63	0.57	2.04	0.34	2.20	1.90	0.87	0.66	2.67	1.15	0.98	1.41	1.48	1.76	1.24
RESPONSE: 302 AGE: 9 — At least two correct.																				
1975-76 P-VALUE	42.73	39.29	41.72	42.71	46.00	42.62	42.83	23.27	46.66	36.63	40.67	41.72	55.86	27.58	35.71	44.69	43.[illegible]	41.28	42.52	52.23
CHANGE P-VALUE	-22.94*	-23.90*	-23.98*	-22.06*	-22.48*	-25.56*	-20.20*	-31.92*	-21.85*	-7.13	-21.45*	-29.27*	-12.31*	-23.21*	-31.00*	-23.05*	-21.04*	-22.08*	-19.46*	-23.60*
1975-76 SE OF P-VAL	1.37	3.70	2.62	3.00	1.09	1.63	1.73	2.17	1.56	5.60	5.94	2.44	3.01	3.80	4.09	2.67	3.42	3.01	4.73	2.86
SE OF CHANGE P-VALUE	3.08	3.01	3.81	5.08	3.91	2.30	3.16	4.56	2.32	9.78	8.51	3.66	2.86	5.13	6.07	3.36	4.76	5.05	6.46	5.01
1975-76 DELTA-P		-3.44	-1.01	-0.02	3.27	-0.11	0.10	-19.46*	3.93*	-6.10	-2.04	-1.53	13.13*	-15.15*	-7.02	1.76	0.31	-1.65	-0.21	9.50*
CHANGE DELTA-P		-0.94	-0.44	0.08	0.84	-2.62	2.65	-0.98	1.08	15.01	1.99	-6.33*	10.62*	-0.27	-0.86	-0.11	1.05	0.90	3.48	-0.74
1975-76 SE OF DP		2.90	2.44	2.69	1.62	1.01	0.82	2.27	0.62	5.46	5.86	1.66	1.80	3.95	4.90	2.21	3.00	3.61	4.35	2.72
SE OF CHANGE DELTA-P		3.62	3.27	3.85	2.82	1.91	1.98	4.56	0.96	9.39	7.94	3.08	2.82	5.22	6.75	2.75	4.41	4.84	5.70	4.32
AGE: 13																				
1975-76 P-VALUE	77.00	71.83	76.52	76.61	81.82	77.67	76.32	63.31	79.37	73.54	78.01	73.22	83.53	70.53	69.66	75.69	78.60	79.01	76.22	88.62
CHANGE P-VALUE	3.13	-1.65	3.02	3.77	5.85	3.07	3.39	1.10	3.02	16.67	4.21	2.67	5.69*	-2.83	5.35	2.28	6.20	1.76	1.77	8.02*
1975-76 SE OF P-VAL	1.48	1.93	3.00	3.10	2.39	1.77	1.89	2.83	1.60	3.71	3.10	2.10	1.01	4.01	2.76	2.57	3.17	3.50	5.96	2.21
SE OF CHANGE P-VALUE	2.16	2.50	4.01	4.34	4.03	2.46	2.76	4.86	2.31	8.66	5.26	3.23	2.66	5.70	5.60	3.71	5.05	5.14	6.93	3.92
1975-76 DELTA-P		-5.17*	-0.60	-0.59	4.02*	0.67	-0.68	-13.69*	2.37*	-3.96	1.01	-3.70*	6.53*	-6.67	-7.36*	-1.51	1.60	2.01	-0.70	11.62*
CHANGE DELTA-P		-4.70	-0.11	0.64	2.72	-0.06	0.26	-1.95	-0.11	13.56	1.00	-0.06	2.36	-5.96	2.22	-0.05	3.15	-1.37	-1.36	5.69
1975-76 SE OF DP		2.16	2.79	2.56	2.18	1.07	1.09	3.11	0.50	3.86	3.31	1.67	1.05	4.32	2.92	2.03	3.15	3.63	5.26	1.91
SE OF CHANGE DELTA-P		3.52	3.80	3.52	3.50	1.59	1.66	6.79	0.89	8.36	5.10	2.23	1.71	5.77	5.50	2.84	4.60	4.94	6.24	3.67
AGE: 17 IS																				
1975-76 P-VALUE	82.28	79.36	86.07	81.36	82.00	82.63	81.97	66.83	84.77	71.15	72.16	78.77	88.93	76.58	81.00	81.27	85.35	83.74	87.58	81.86
CHANGE P-VALUE	-2.32	-3.60	-0.56	-4.20	-0.27	-2.11	-2.50	-1.36	-2.73	2.57	-6.73	-8.16*	1.02	5.01	0.25	-3.03	-0.12	-3.97	3.19	-8.70*
1975-76 SE OF P-VAL	1.07	1.90	2.09	2.16	2.32	1.35	1.36	3.00	1.15	4.01	2.71	1.90	1.37	3.29	3.63	1.90	2.37	3.56	2.23	3.70
SE OF CHANGE P-VALUE	1.52	3.19	3.01	2.00	3.25	1.94	2.00	5.10	1.09	6.15	4.06	2.46	1.81	6.72	5.25	2.61	3.06	3.81	5.15	4.28
1975-76 DELTA-P		-2.94	3.79*	-0.92	-0.28	0.35	-0.31	-17.69*	2.69*	-10.76*	-10.12*	-3.51*	6.65*	-7.70*	-0.48	-1.01	3.07	1.66	5.30*	-0.42
CHANGE DELTA-P		-1.36	1.76	-1.80	2.05	0.21	-0.18	0.90	-0.01	4.09	-4.41	-5.02*	6.10*	7.33	2.57	-1.51	2.20	-1.65	5.46	-6.38
1975-76 SE OF DP		1.63	1.86	1.76	1.87	0.89	0.79	2.98	0.57	3.05	2.67	1.52	0.99	3.26	2.76	1.59	2.15	3.37	2.17	3.40
SE OF CHANGE DELTA-P		2.97	2.64	2.35	2.70	1.32	1.19	6.00	0.89	5.01	3.60	2.03	1.61	6.02	5.23	2.17	2.07	3.88	4.81	3.99

* The absolute value of this number is greater than 2.0 times its standard error.

847

848

EXERCISE: 301007-NTSA B002/002

Number of ways named of giving information to others in non-written form.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: >02 AGE: 17 At least two correct.																				
1973-74 P-VALUE	80.31	75.43	84.04	79.73	81.17	80.22	80.39	64.78	82.70	65.44	70.01	76.67	88.31	72.17	79.26	79.62	82.62	81.42	85.10	81.90
1973-74 SE OF P-VAL	1.13	1.91	2.60	2.08	2.16	1.57	1.38	2.93	1.26	3.70	2.48	2.20	1.32	2.85	3.32	1.77	2.33	4.07	2.74	3.64
1973-74 DELTA-P		-4.88*	3.73	-0.58	0.86	-0.09	0.08	-15.53*	2.39*	-14.87*	-10.30*	-3.64*	8.00*	-8.14*	-1.05	-0.69	2.31	1.11	4.79*	1.59
1973-74 SE OF DP		1.83	2.18	1.78	1.83	1.00	0.89	3.04	0.56	3.58	2.43	1.66	1.04	2.79	3.44	1.57	2.22	3.67	2.39	3.14
RESPONSE: >03 AGE: 9 At least three correct.																				
1973-74 P-VALUE	19.85	15.46	17.82	21.98	22.53	19.75	19.94	7.13	22.47	14.82	14.99	18.46	29.49	11.43	19.70	22.44	17.65	17.91	18.43	24.18
CHANGE P-VALUE	-8.65*	-9.84*	-9.23*	-5.67	-11.04*	-12.94*	-4.29	-12.05*	-8.30*	0.31	-7.43	-13.44*	-4.43	-4.67	-4.60	-9.75*	-11.08*	-7.77	-6.19	-10.52*
1973-74 SE OF P-VAL	1.12	2.14	1.59	2.57	2.11	1.36	1.45	1.24	1.31	3.50	3.50	2.12	[illegible].93	2.51	4.36	2.32	2.21	2.08	2.78	3.04
SE OF CHANGE P-VALUE	1.83	3.51	2.74	4.07	3.77	2.38	2.46	3.68	2.12	7.61	5.20	3.96	[illegible].85	3.56	5.68	3.64	3.86	4.60	4.28	5.10
1973-74 DELTA-P		-4.39*	-2.03	2.13	2.68	-0.10	0.09	-12.72*	2.62*	-5.03	-4.86	-1.39	9.64*	-8.42*	-0.15	2.59	-2.20	-1.94	-1.42	4.33
CHANGE DELTA-P		-1.19	-0.58	2.98	-2.39	-4.29*	4.36*	-3.40	0.35	8.96	1.22	-4.79	4.22	3.98	4.05	-1.10	-2.43	0.88	2.46	-1.87
1973-74 SE OF DP		1.95	1.66	2.05	1.73	0.90	0.82	1.50	0.44	3.56	3.42	1.65	1.49	2.69	4.21	1.82	2.04	2.76	2.67	2.77
SE OF CHANGE DELTA-P		3.24	2.74	3.22	3.16	1.62	1.60	3.69	0.72	7.36	5.27	3.21	2.27	3.86	5.59	2.69	3.63	4.42	4.00	4.61
AGE: 13																				
1973-74 P-VALUE	52.04	48.36	49.41	53.11	56.16	52.16	51.92	33.86	55.13	42.52	44.63	49.26	60.53	38.51	42.10	51.20	55.86	56.43	53.59	60.36
CHANGE P-VALUE	11.17*	7.75	10.39	12.02*	13.61*	10.51*	12.09*	8.97	11.08*	4.67	13.11*	11.20*	15.03*	1.43	7.96	10.18*	10.91	18.44*	19.43*	9.27*
1973-74 SE OF P-VAL	1.87	3.03	4.24	3.30	3.70	2.09	2.37	3.92	2.02	4.87	4.33	2.62	2.03	5.95	4.13	3.25	4.48	5.00	6.87	2.33
SE OF CHANGE P-VALUE	2.48	5.24	5.24	4.32	4.79	3.04	3.17	4.88	2.66	9.92	6.30	3.83	3.04	7.58	7.04	4.08	7.04	7.37	7.83	3.93
1973-74 DELTA-P		-3.68	-2.63	1.07	4.12	0.12	-0.12	-18.18*	3.09*	-9.52	-7.41	-2.78	8.49*	-13.53*	-9.94*	-0.84	3.82	4.39	1.55	8.32*
CHANGE DELTA-P		-3.42	-0.78	0.85	2.44	-0.66	0.92	-2.20	-0.09	-6.50	1.94	0.03	3.86	-9.74	-3.21	-0.99	-0.26	7.27	8.26	-1.90
1973-74 SE OF DP		3.06	3.45	2.86	3.12	1.21	1.23	4.08	0.63	4.86	4.01	1.69	1.41	6.28	3.95	2.52	4.23	4.73	6.13	2.64
SE OF CHANGE DELTA-P		4.75	4.80	3.74	4.11	1.83	1.92	5.01	0.81	9.58	5.90	2.68	2.26	7.78	6.82	3.34	6.32	6.91	7.13	4.09
AGE: 17 IN																				
1973-74 P-VALUE	61.20	59.27	64.16	62.39	58.81	61.70	60.75	39.61	64.12	49.06	46.59	57.04	69.57	51.08	62.69	58.52	65.34	63.81	64.47	65.89
CHANGE P-VALUE	-9.08*	-7.78	-7.20	-9.03*	-11.16*	-9.27*	-8.90*	-8.86	-9.85*	-2.23	-17.19*	-12.48*	-6.13*	1.38	-6.69	-12.90*	-4.67	-9.06	-4.12	-13.63*
1973-74 SE OF P-VAL	1.46	2.45	3.19	2.55	3.22	1.70	2.01	2.79	1.62	4.34	3.25	2.48	1.94	3.91	5.25	2.86	2.57	3.61	3.91	4.57
SE OF CHANGE P-VALUE	2.04	4.11	4.32	3.77	4.05	2.42	2.88	5.20	2.04	6.07	4.56	3.48	2.46	8.48	7.93	3.76	3.35	4.81	6.02	5.35
1973-74 DELTA-P		-1.93	2.96	1.19	-2.39	0.50	-0.45	-21.59*	2.92*	-12.14*	-14.61*	-4.16*	8.37*	-10.12*	1.49	-2.68	4.14	2.61	3.27	4.69
CHANGE DELTA-P		1.30	1.88	0.05	-2.08	-0.19	0.18	0.22	-0.77	6.85	-8.11	-3.40	2.95	10.46	2.39	-3.82	4.41	0.02	4.96	-4.55
1973-74 SE OF DP		2.42	2.76	2.21	2.59	1.24	1.10	3.12	0.56	4.31	3.24	2.02	1.29	3.90	5.24	2.22	2.31	3.41	3.72	4.15
SE OF CHANGE DELTA-P		3.88	3.70	3.12	3.44	1.80	1.63	5.07	1.02	6.00	4.35	2.67	1.79	8.13	7.62	2.93	3.25	4.73	5.71	5.07
AGE: 17																				
1973-74 P-VALUE	58.85	55.33	61.67	60.43	57.33	59.63	58.16	38.77	61.84	44.14	43.95	55.02	68.57	47.81	58.96	56.57	62.35	61.71	62.57	64.99
1973-74 SE OF P-VAL	1.42	2.23	3.26	2.42	3.16	1.68	1.96	2.70	1.62	3.70	3.04	2.55	1.91	3.47	5.06	2.78	2.46	3.65	4.04	4.79
1973-74 DELTA-P		-3.52	2.82	1.58	-1.52	0.78	-0.69	-20.08*	2.99*	-14.71*	-14.90*	-3.83	9.72*	-11.04*	0.11	-2.28	3.50	2.86	3.72	6.14
1973-74 SE OF DP		2.23	2.76	2.14	2.57	1.24	1.09	2.96	0.58	3.68	2.90	2.05	1.30	3.65	5.09	2.19	2.29	3.35	3.67	4.28

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-WTSA B002/002

Number of ways named of giving information to others in non-written form.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >04 AGE: 9 At least four correct.																				
1973-74 P-VALUE	9.10	7.05	7.11	11.25	10.00	8.83	9.34	1.76	10.66	9.36	5.71	7.73	15.59	5.43	10.85	9.84	6.71	9.57	8.19	12.00
CHANGE P-VALUE	-4.37*	-6.53*	-4.39*	-1.91	-5.75*	-7.01*	-1.72	-8.02*	-3.82*	4.17	-1.74	-7.40*	-0.83	-1.76	1.58	-7.03*	-5.85*	-2.46	-0.87	-5.60
1973-74 SE OF P-VAL	0.76	1.41	1.52	1.56	1.37	0.92	1.06	0.81	0.91	3.31	2.32	1.07	1.61	1.74	4.02	1.45	1.54	1.76	2.05	2.69
SE OF CHANGE P-VALUE	1.26	2.65	2.14	2.72	2.34	1.89	1.53	2.73	1.51	4.25	3.18	2.84	2.21	2.79	4.56	2.49	2.67	3.32	3.00	3.55
1973-74 DELTA-P		-2.05	-1.99	2.15	0.90	-0.27	0.24	-7.34*	1.56*	0.26	-3.38	-1.37	6.49*	-3.67	1.75	0.74	-2.39	0.47	-0.91	2.90
CHANGE DELTA-P		-2.16	-0.02	2.46	-1.38	-2.64*	2.65*	-3.65	0.55	8.54*	2.63	-3.03	3.54*	2.61	5.95	-2.66	-1.48	1.91	3.50	-1.23
1973-74 SE OF DP		1.30	1.40	1.26	1.15	0.68	0.62	1.11	0.27	3.11	2.39	0.95	1.11	1.89	3.80	1.23	1.49	1.74	1.95	2.41
SE OF CHANGE DELTA-P		2.40	2.04	2.14	2.04	1.20	1.18	2.85	0.52	4.17	3.29	2.35	1.66	3.01	4.38	1.84	2.45	3.25	2.86	3.28
AGE: 13																				
1973-74 P-VALUE	28.98	25.18	27.20	32.89	29.29	32.04	25.87	17.04	31.25	20.46	17.71	29.90	33.73	14.38	20.94	28.31	35.21	30.45	29.58	37.25
CHANGE P-VALUE	8.90*	4.27	7.05	12.86*	9.87*	9.39*	8.75*	5.88	9.59*	-0.35	3.77	13.93*	8.59*	-0.55	8.31*	8.31*	11.98*	13.36*	13.78*	6.07
1973-74 SE OF P-VAL	1.64	2.13	3.41	3.38	3.24	2.03	1.87	2.62	1.87	3.82	2.97	2.08	2.29	2.79	2.80	3.10	3.81	3.59	4.44	3.89
SE OF CHANGE P-VALUE	1.99	3.30	4.04	3.97	4.00	2.70	2.43	3.41	2.24	9.74	4.29	2.76	2.85	4.26	4.09	3.65	5.40	4.57	4.87	5.52
1973-74 DELTA-P		-3.80	-1.78	3.91	0.31	3.06*	-3.11*	-11.94*	2.27*	-8.52*	-11.27*	0.92	4.75*	-14.60*	-8.04*	-0.67	6.23	1.47	0.60	8.27*
CHANGE DELTA-P		-4.63	-1.85	3.96	0.97	0.49	-0.15	-3.02	0.69	-9.25	-5.13	5.03*	-0.31	-9.45*	-0.59	-0.59	3.08	4.46	4.88	-2.83
1973-74 SE OF DP		2.35	2.86	2.74	2.77	1.06	1.11	3.11	0.53	3.88	3.10	1.49	1.32	3.11	3.02	2.23	3.53	3.62	3.96	3.71
SE OF CHANGE DELTA-P		3.27	3.46	3.25	3.41	1.59	1.71	3.82	0.66	9.48	4.29	2.11	1.87	4.56	4.26	2.76	4.89	4.56	4.50	5.19
AGE: 17 IN																				
1973-74 P-VALUE	42.72	41.29	48.25	41.77	39.99	43.73	41.82	24.32	45.51	28.01	28.75	39.57	51.10	35.61	47.19	40.71	48.24	44.27	40.35	45.19
CHANGE P-VALUE	-6.14*	-4.16	-2.29	-5.87	-11.17*	-4.36	-7.75*	-1.70	-7.04*	-0.08	-11.59*	-5.49	-6.55*	3.34	0.00	-9.50*	-2.21	-3.25	-7.12	-14.93*
1973-74 SE OF P-VAL	1.49	2.78	2.84	2.30	3.66	1.96	1.80	2.33	1.68	3.29	3.36	2.28	2.07	4.18	5.43	2.98	2.70	4.58	4.82	3.61
SE OF CHANGE P-VALUE	2.26	4.70	3.97	4.48	4.68	2.76	2.90	4.29	2.34	5.18	4.96	3.29	2.88	7.44	7.74	4.08	4.82	6.19	6.75	5.42
1973-74 DELTA-P		-1.43	5.53*	-0.95	-2.73	1.01	-0.90	-18.40*	2.79*	-14.71*	-13.97*	-3.15	8.38*	-7.11	4.47	-2.01	5.52*	1.55	-2.37	2.47
CHANGE DELTA-P		1.98	3.85	0.27	-5.03	1.78	-1.61	4.44	-0.90	6.06	-5.45	0.65	-0.41	9.48	6.14	-2.36	3.93	2.89	-0.98	-8.79
1973-74 SE OF DP		2.65	2.57	2.11	2.84	1.22	1.08	2.75	0.56	3.71	3.39	1.68	1.32	4.14	5.30	2.33	2.48	4.29	4.55	3.46
SE OF CHANGE DELTA-P		4.38	3.67	3.59	3.93	1.80	1.63	4.52	1.07	5.49	4.49	2.51	1.94	7.31	7.38	3.12	4.41	5.09	6.41	5.23
AGE: 17																				
1973-74 P-VALUE	40.41	37.66	45.02	40.27	38.50	41.40	39.53	23.18	43.19	25.42	25.09	37.64	49.94	32.32	43.89	38.85	45.46	42.08	37.71	44.48
1973-74 SE OF P-VAL	1.40	2.52	2.51	2.20	3.58	1.93	1.78	2.20	1.57	3.04	2.82	2.24	2.01	3.98	5.17	2.89	2.77	4.38	4.27	3.78
1973-74 DELTA-P		-2.75	4.61*	-0.14	-1.91	0.99	-0.88	-17.23*	2.78*	-14.99*	-15.32*	-2.77	9.53*	-8.09*	3.48	-1.56	5.05	1.67	-2.70	4.07
1973-74 SE OF DP		2.40	2.29	2.03	2.79	1.29	1.14	2.52	0.52	3.41	2.92	1.65	1.34	3.96	5.04	2.25	2.54	4.09	4.10	3.64
RESPONSE: >05 AGE: 9 At least five correct.																				
1973-74 P-VALUE	3.38	2.57	2.31	4.48	3.70	3.44	3.32	0.00	4.07	3.72	1.15	2.23	6.68	2.39	4.87	2.90	2.76	3.98	2.81	5.28
CHANGE P-VALUE	0.24	-1.12	0.32	0.72	0.90	-0.77	1.26	-1.71	0.66	3.72	-1.38	-1.72	3.39*	2.39	3.52	-0.88	-1.57	-0.60	1.49	1.57
1973-74 SE OF P-VAL	0.45	0.68	0.83	0.88	0.98	0.54	0.66	0.00	0.54	2.49	1.13	0.70	1.09	1.60	2.15	0.79	0.76	1.36	1.13	1.67
SE OF CHANGE P-VALUE	0.70	1.50	1.09	1.50	1.28	1.05	0.84	1.14	0.81	2.49	1.89	1.57	1.25	1.60	2.30	1.32	2.02	2.56	1.41	2.01
1973-74 DELTA-P		-0.81	-1.07	1.16	0.32	0.06	-0.06	-3.38*	0.69*	0.34	-2.23	-1.15	3.30*	-0.99	1.09	-0.48	-0.62	0.60	-0.57	1.90
CHANGE DELTA-P		-1.36	-0.22	0.48	0.66	-1.01	1.02	-1.95	0.42	3.48	-1.62	-1.96	3.15*	2.15	3.28	-1.12	-1.81	-0.84	1.25	1.33
1973-74 SE OF DP		0.68	0.78	0.72	0.77	0.42	0.38	0.45	0.12	2.36	1.13	0.66	0.84	1.58	2.02	0.66	0.78	1.33	1.07	1.50
SE OF CHANGE DELTA-P		1.34	1.06	1.18	1.10	0.65	0.64	1.22	0.22	2.42	1.86	1.28	1.00	1.67	2.23	1.04	1.90	2.36	1.40	1.90

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA B002/002

Number of ways named of giving information to others in non-written form.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: >05 AGE: 13 At least five correct.																				
1973-74 P-VALUE	13.27	9.29	12.04	17.30	13.03	15.30	11.21	7.02	14.33	6.37	7.34	13.59	16.67	5.35	12.47	12.76	14.61	11.96	14.57	18.82
CHANGE P-VALUE	8.71*	5.24*	6.99*	12.91*	8.33*	10.65*	6.64*	5.12*	9.22*	2.43	4.74	10.24*	10.50*	0.98	11.87*	8.59*	9.22*	7.04*	9.53*	12.48*
1973-74 SE OF P-VAL	1.15	1.25	2.14	2.79	1.73	1.60	1.26	1.72	1.28	2.90	2.13	1.59	1.78	1.29	2.70	2.44	2.57	2.50	2.06	2.91
SE OF CHANGE P-VALUE	1.35	1.63	2.62	3.17	2.17	1.85	1.61	1.94	1.52	3.71	2.49	1.88	2.14	2.27	2.74	2.71	3.31	2.98	2.41	3.84
1973-74 DELTA-P		-3.98*	-1.23	4.03	-0.24	2.03*	-2.06*	-6.25*	1.06*	-6.90*	-5.93*	0.32	3.40*	-7.92*	-0.80	-0.51	1.34	-1.31	1.30	5.15
CHANGE DELTA-P		-3.47	-1.72	4.20	-0.38	1.94	-2.07	-3.59	0.51	-6.28	-3.97	1.53	1.79	-7.73*	3.16	-0.12	0.51	-1.67	0.82	3.77
1973-74 SE OF DP		1.52	1.86	2.09	1.65	0.89	0.92	1.87	0.30	3.07	2.24	1.20	1.03	1.75	2.75	1.66	2.42	2.44	2.00	2.79
SE OF CHANGE DELTA-P		1.86	2.27	2.41	2.01	1.09	1.14	2.15	0.36	3.84	2.61	1.44	1.27	2.49	2.87	1.93	3.04	2.89	2.34	3.58
AGE: 17 IN																				
1973-74 P-VALUE	23.61	23.40	27.93	22.37	21.37	24.70	22.63	12.07	25.44	11.49	15.56	23.34	28.06	12.79	26.40	24.44	26.04	21.55	23.47	28.21
CHANGE P-VALUE	-3.06	2.53	-2.32	-3.33	-6.98	0.27	-6.10*	2.95	-4.29*	1.68	-0.56	-0.78	-6.69*	0.50	2.01	-0.43	-5.03	-1.96	-5.02	-10.03
1973-74 SE OF P-VAL	1.17	2.04	1.82	1.94	2.74	1.73	1.27	1.94	1.31	2.37	2.64	1.81	1.92	2.28	3.80	2.28	2.04	3.24	4.20	3.77
SE OF CHANGE P-VALUE	1.83	3.90	3.07	3.40	4.19	2.45	2.18	2.79	1.98	3.68	3.51	2.47	2.82	5.48	5.92	3.03	4.28	4.12	6.10	5.78
1973-74 DELTA-P		-0.21	4.32*	-1.24	-2.24	1.09	-0.98	-11.54*	1.83*	-12.12*	-8.05*	-0.27	4.45*	-10.82*	2.79	0.83	2.43	-2.06	-0.14	4.60
CHANGE DELTA-P		5.59	0.74	-0.27	-3.92	3.33*	-3.04*	6.01*	-1.23	4.74	2.50	2.20	-3.63	3.56	5.07	2.63	-1.97	1.10	-2.76	-6.97
1973-74 SE OF DP		2.52	1.79	1.73	2.15	1.01	0.88	2.01	0.44	2.59	2.57	1.57	1.27	2.38	3.79	1.83	1.90	3.04	3.92	3.46
SE OF CHANGE DELTA-P		3.59	2.08	2.79	3.44	1.48	1.33	2.96	0.76	3.93	3.17	2.21	1.82	5.38	5.72	2.43	3.93	4.02	5.69	5.39
AGE: 17																				
1973-74 P-VALUE	22.35	21.30	26.23	21.57	[illegible]	23.44	21.38	11.37	24.19	10.63	13.95	22.12	27.48	11.61	24.85	23.24	24.54	20.36	22.26	27.82
1973-74 SE OF P-VAL	1.12	2.66	1.60	1.85	2.67	1.73	1.18	1.78	1.25	2.02	2.29	1.77	1.87	2.09	3.64	2.25	1.92	3.08	3.78	3.80
1973-74 DELTA-P		-1.05	3.88*	-0.78	-1.87	1.09	-0.97	-10.98*	1.84*	-11.72*	-8.40*	-0.23	5.13*	-10.74*	2.50	0.89	2.19	-1.99	-0.09	5.47
1973-74 SE OF DP		2.33	1.62	1.66	2.11	1.01	0.88	1.86	0.42	2.23	2.27	1.53	1.25	2.21	3.64	1.78	1.81	2.88	3.55	3.52
RESPONSE: >06 AGE: 9 At least six correct.																				
1973-74 P-VALUE	0.75	0.31	0.15	1.35	0.93	0.55	0.93	0.00	0.90	3.16	0.00	0.57	1.28	0.00	1.81	0.88	0.36	0.36	0.56	1.14
CHANGE P-VALUE	0.30	-0.05	-0.44	0.92	0.53	0.04	0.54	-0.37	0.41	3.16	0.00	0.40	0.63	0.00	1.81	0.40	0.17	0.36	-0.32	-0.08
1973-74 SE OF P-VAL	0.19	0.22	0.14	0.49	0.38	0.21	0.32	0.00	0.23	2.46	0.00	0.25	0.45	0.00	1.13	0.37	0.26	0.36	0.39	0.65
SE OF CHANGE P-VALUE	0.25	0.34	0.36	0.59	0.55	0.35	0.37	0.36	0.30	2.46	0.00	0.28	0.57	0.00	1.13	0.45	0.33	0.36	0.84	1.08
1973-74 DELTA-P		-0.44	-0.60*	0.60	0.18	-0.20	0.18	-0.79*	0.15*	2.41	-0.79*	-0.18	0.53	-0.75*	1.06	0.13	-0.39	-0.39	-0.19	0.39
CHANGE DELTA-P		-0.35	-0.74*	0.62	0.23	-0.26	0.24	-0.67	0.11	2.86	-0.30	0.10	0.33	-0.30	1.51	0.10	-0.13	0.06	-0.62	-0.38
1973-74 SE OF DP		0.25	0.22	0.37	0.31	0.21	0.19	0.19	0.04	2.36	0.19	0.27	0.35	0.19	1.04	0.31	0.28	0.36	0.39	0.60
SE OF CHANGE DELTA-P		0.36	0.36	0.45	0.45	0.27	0.25	0.41	0.06	2.37	0.25	0.33	0.41	0.25	1.05	0.38	0.37	0.40	0.76	0.98
AGE: 13																				
1973-74 P-VALUE	3.68	2.01	3.31	4.99	3.84	4.61	2.74	0.90	4.13	0.00	2.44	3.25	5.51	1.40	2.43	3.72	4.67	3.28	3.23	5.81
CHANGE P-VALUE	2.68*	1.42*	1.37	4.33*	3.00*	3.62*	1.71*	0.90*	3.02*	0.00	2.44*	2.38*	3.92*	-0.16	2.43*	2.40*	3.27*	3.08*	2.28	5.29*
1973-74 SE OF P-VAL	0.41	0.55	0.88	0.92	0.55	0.81	0.49	0.42	0.46	0.00	0.92	0.63	0.85	0.86	1.12	0.89	0.99	1.16	1.18	1.24
SE OF CHANGE P-VALUE	0.50	0.62	1.19	1.05	0.78	0.92	0.63	0.42	0.58	0.00	0.92	0.83	0.99	1.24	1.12	1.08	1.34	1.18	1.36	1.34
1973-74 DELTA-P		-1.67*	-0.37	1.31	0.16	0.93	-0.94	-2.78*	0.45*	-3.68*	-1.24	-0.83	1.53*	[illegible]	-1.25	0.04	0.99	[illegible]	-0.45	2.13
CHANGE DELTA-P		-1.26	-1.31	1.65	0.32	0.94	-0.97	-1.78*	0.34*	-2.68*	-0.24	-0.30	1.24	[illegible]	-0.25	-0.28	0.59	[illegible]	-0.40	2.61*
1973-74 SE OF DP		0.59	0.73	0.71	0.56	0.53	0.54	0.54	0.11	0.41	0.96	0.59	0.55	0.93	1.17	0.70	0.98	1.06	1.08	1.13
SE OF CHANGE DELTA-P		0.69	0.96	[illegible]	0.74	0.60	0.62	0.61	0.14	0.50	1.00	0.72	0.65	1.28	1.21	0.83	1.25	1.11	1.26	1.29

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA B002/002

Number of ways named of giving information to others in non-written form.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >06 AGE: 17 IN — At least six correct.																				
1973-74 P-VALUE	10.87	10.92	15.55	8.90	8.89	10.83	10.91	5.29	11.81	5.34	7.04	9.89	13.46	6.18	11.66	10.93	10.81	10.00	11.89	14.57
CHANGE P-VALUE	0.14	0.81	2.64	-0.90	-1.17	-0.22	0.48	2.30	-0.14	0.77	0.84	-0.48	-0.23	0.71	1.23	1.58	-3.23	2.33	1.71	-3.32
1973-74 SE OF P-VAL	0.72	1.87	1.65	1.03	1.41	1.12	0.86	1.47	0.86	2.02	1.41	1.26	1.26	1.87	2.97	1.40	1.63	2.24	3.19	2.21
SE OF CHANGE P-VALUE	1.18	2.60	2.31	2.18	2.38	1.63	1.55	1.93	1.38	2.93	2.37	1.84	1.89	3.84	3.60	2.11	2.98	2.72	4.14	3.66
1973-74 DELTA-P		0.05	4.68*	-1.97*	-1.98	-0.04	0.04	-5.58*	0.94*	-5.53*	-3.83*	-0.98	2.59*	-4.69*	0.79	0.06	-0.06	-0.87	1.02	3.70
CHANGE DELTA-P		0.67	2.50	-1.04	-1.31	-0.36	0.34	2.16	-0.28	0.63	0.70	-0.62	-0.37	0.57	1.09	1.44	-3.37	2.19	1.57	-3.46
1973-74 SE OF DP		1.64	1.44	0.98	1.17	0.72	0.64	1.67	0.27	2.17	1.55	1.01	0.88	1.90	3.00	1.16	1.47	2.17	2.92	2.13
SE OF CHANGE DELTA-P		2.36	2.04	1.78	2.01	1.11	1.01	2.16	0.39	3.15	2.26	1.51	1.27	3.75	3.61	1.69	2.67	2.76	3.83	3.45
AGE: 17																				
1973-74 P-VALUE	10.19	9.95	14.32	8.44	8.50	10.24	10.14	4.85	11.13	4.42	5.72	9.26	13.20	5.48	10.69	10.39	10.17	9.46	10.76	14.29
1973-74 SE OF P-VAL	0.69	1.78	1.49	0.96	1.35	1.11	0.81	1.38	0.82	1.67	1.16	1.23	1.22	1.69	2.82	1.38	1.53	2.16	2.82	2.16
1973-74 DELTA-P		-0.24	4.13*	-1.75	-1.69	0.05	-0.05	-5.34*	0.94*	-5.77*	-4.47*	-0.93	3.01*	-4.71*	0.50	0.20	-0.02	-0.73	0.57	4.10
1973-74 SE OF DP		1.54	1.30	0.93	1.13	0.71	0.63	1.55	0.25	1.88	1.32	0.96	0.86	1.73	2.84	1.12	1.38	2.11	2.59	2.08
RESPONSE: >07 AGE: 9 — At least seven correct.																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGE: 13																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGE: 17 IN																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

* The absolute value of this number is greater than 2.0 times its standard error.

855

856

EXERCISE: 301007-NTSA B002/002

Number of ways named of giving information to others in non-written form.

RESPONSE: >07 AGE: 17 At least seven correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

EXERCISE: 301007-NTSA B003/004

Total number of ways named for giving information to others.

RESPONSE: 00 AGE: 9 Zero correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	17.50	20.03	19.02	15.85	16.11	18.15	16.91	31.54	14.50	26.74	20.67	15.43	11.01	36.63	19.70	17.18	15.73	18.59	17.64	8.16
CHANGE P-VALUE	12.85*	14.32*	13.39*	12.53*	11.66*	13.84*	11.92*	27.10*	10.39*	14.19*	10.87*	10.64*	8.72*	21.52*	15.60*	13.96*	8.79*	12.82*	14.50*	[illegible].82*
1973-74 SE OF P-VAL	1.05	2.11	2.42	1.98	1.87	1.42	1.26	2.58	1.08	4.05	3.78	1.58	1.44	4.19	4.64	1.97	2.76	2.45	2.28	1.92
SE OF CHANGE P-VALUE	1.20	2.64	2.64	2.28	2.14	1.58	1.55	2.94	1.25	6.33	5.28	2.10	1.55	5.47	5.07	2.20	3.35	2.83	2.61	2.25
1973-74 DELTA-P		2.53	1.52	-1.65	-1.39	0.65	-0.59	14.04*	-3.00*	9.24*	3.17	-2.07	-6.49*	19.13*	2.20	-0.32	-1.77	1.09	0.14	-9.34*
CHANGE DELTA-P		1.47	0.54	-0.32	-1.19	0.99	-0.93	14.25*	-2.46*	1.34	-1.98	-2.21	-4.13*	8.67	2.75	1.11	-4.06	-0.03	1.73	-6.03*
1973-74 SE OF DP		1.88	2.14	1.68	1.58	0.87	0.80	2.32	0.49	3.94	3.72	1.39	1.06	4.13	4.57	1.55	2.47	2.54	2.24	1.88
SE OF CHANGE DELTA-P		2.33	2.35	1.92	1.84	1.02	0.97	2.65	0.55	6.26	5.09	1.78	1.22	5.32	4.99	1.74	3.00	2.86	2.57	2.21
AGE: 13																				
1973-74 P-VALUE	3.79	4.43	4.46	4.01	2.43	4.41	3.16	9.14	2.76	3.52	6.97	3.17	2.37	7.52	2.99	3.97	2.93	2.69	4.24	3.33
CHANGE P-VALUE	1.99*	2.49	2.89	1.14	2.16*	3.[illegible]1*	0.48	6.18*	1.40*	-0.06	4.21	1.34	0.76	5.63*	0.27	1.38	1.31	2.23*	2.68	2.60
1973-74 SE OF P-VAL	0.48	1.16	1.26	0.80	0.56	0.65	0.55	1.95	0.49	1.42	1.96	0.73	0.64	2.06	1.13	0.89	0.69	1.02	1.57	1.22
SE OF CHANGE P-VALUE	0.65	1.34	1.55	1.38	0.58	0.75	1.01	2.31	0.67	2.78	2.28	1.13	0.86	2.57	1.93	1.31	1.08	1.08	2.21	1.33
1973-74 DELTA-P		0.64	0.67	0.22	-1.36*	0.62	-0.63	5.35*	-1.03*	-0.27	3.18	-0.62	-1.42*	3.73	-0.80	0.18	-0.86	-1.10	0.45	-0.46
CHANGE DELTA-P		0.50	0.50	-0.85	0.17	1.42*	-1.51*	4.19	-0.59	-2.05	2.22	-0.65	-1.23	3.64	-1.72	-0.61	-0.68	0.24	0.61	0.61
1973-74 SE OF DP		1.04	0.99	0.71	0.61	0.36	0.36	1.82	0.26	1.35	1.76	0.62	0.53	1.97	1.15	0.76	0.76	0.84	1.38	1.11
SE OF CHANGE DELTA-P		1.24	1.27	1.08	0.76	0.58	0.61	2.16	0.37	2.62	2.06	0.90	0.72	2.45	1.92	1.04	1.10	0.99	1.99	1.29
AGE: 17 IN																				
1973-74 P-VALUE	3.42	3.95	2.88	3.90	3.37	3.66	3.21	12.21	2.22	5.89	5.78	2.95	2.19	6.12	2.39	3.78	3.55	2.60	1.60	2.46
CHANGE P-VALUE	1.10	1.44	1.17	1.34	0.41	1.31	0.92	3.68	0.67	-1.50	0.79	1.43	0.88	0.15	-1.41	1.19	1.38	1.25	1.10	1.62
1973-74 SE OF P-VAL	0.46	0.95	0.65	0.89	1.05	0.69	0.59	2.32	0.40	2.39	1.49	0.82	0.50	1.63	1.18	0.76	1.43	1.39	0.85	1.02
SE OF CHANGE P-VALUE	0.66	1.29	0.83	1.23	1.71	0.86	0.95	3.08	0.60	3.55	2.65	1.01	0.69	2.22	1.93	1.30	1.77	1.55	0.98	1.29
1973-74 DELTA-P		0.53	-0.94	0.48	-0.05	0.24	-0.21	8.79*	-1.20*	2.47	2.36	-0.47	-1.23*	2.70	-1.03	0.36	0.13	-0.82	-1.82*	-0.96
CHANGE DELTA-P		0.34	0.07	0.24	-0.69	0.21	-0.18	2.58	-0.43	-2.60	-0.31	0.33	-0.22	-0.95	-2.51	0.09	0.28	0.15	0.00	0.52
1973-74 SE OF DP		0.87	0.66	0.74	0.83	0.47	0.42	2.10	0.34	2.24	1.41	0.64	0.49	1.53	1.20	0.63	1.20	1.36	0.87	1.04
SE OF CHANGE DELTA-P		1.21	0.88	1.00	1.36	0.66	0.59	2.80	0.42	3.42	2.38	0.89	0.69	2.12	1.90	0.99	1.54	1.55	1.16	1.34
AGE: 17																				
1973-74 P-VALUE	3.95	5.34	2.75	4.34	3.60	4.14	3.78	12.22	2.76	7.69	8.02	3.14	2.21	6.61	3.05	4.32	4.67	2.74	1.89	2.41
1973-74 SE OF P-VAL	0.47	1.21	0.67	0.87	0.99	0.70	0.58	2.15	0.43	2.24	1.68	0.80	0.49	1.78	1.11	0.76	1.40	1.33	0.70	1.01
1973-74 DELTA-P		1.39	-1.20	0.39	-0.35	0.19	-0.17	8.27*	-1.15*	3.74	4.07*	-0.81	-1.74*	2.66	-0.90	0.37	0.72	-1.21	-2.06*	-1.54
1973-74 SE OF DP		1.05	0.67	0.75	0.81	0.46	0.41	1.94	0.32	2.03	1.61	0.62	0.50	1.64	1.07	0.63	1.18	1.29	0.76	1.04

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA B003/004

Total number of ways named for giving information to others.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >01 AGE: 9 At least one correct.																				
1973-74 P-VALUE	79.13	76.06	77.76	79.74	81.78	78.23	79.95	60.94	82.98	67.06	72.50	82.05	86.30	55.95	76.23	81.64	77.19	80.63	77.47	90.63
CHANGE P-VALUE	-15.11*	-15.28*	-15.97*	-15.84*	-13.64*	-16.14*	-14.15*	-30.91*	-12.38*	-20.39*	-16.62*	-12.21*	-10.73*	-28.94*	-16.01*	-14.31*	-13.44*	-13.35*	-18.53*	-7.74*
1973-74 SE OF P-VAL	1.25	2.33	2.86	3.02	1.60	1.62	1.45	2.75	1.23	4.53	5.21	1.77	1.54	5.20	5.36	2.03	3.88	2.22	2.81	1.89
SE OF CHANGE P-VALUE	1.40	2.85	3.10	3.26	1.94	1.80	1.74	3.38	1.40	6.65	6.45	2.30	1.67	6.27	6.16	2.29	4.40	2.68	3.20	2.24
1973-74 DELTA-P		-3.07	-1.37	0.61	2.65	-0.90	0.82	-18.19*	3.85*	-12.07*	-6.63	2.92	7.17*	-23.18*	-2.90	2.51	-1.94	1.50	-1.56	11.50*
CHANGE DELTA-P		-0.17	-0.86	-0.73	1.47	-1.03	0.96	-15.80*	2.73*	-5.28	-1.51	2.90	4.38*	-13.83*	-0.90	0.80	1.67	1.76	-3.42	7.37*
1973-74 SE OF DP		2.13	2.55	2.38	1.60	0.93	0.85	2.53	0.65	4.22	4.72	1.70	1.10	5.11	5.18	1.76	3.39	2.49	2.76	1.97
SE OF CHANGE DELTA-P		2.57	2.75	2.58	1.89	1.11	1.05	3.14	0.73	6.49	5.91	2.09	1.30	6.13	5.97	1.97	3.88	2.86	3.17	2.31
AGE: 13																				
1973-74 P-VALUE	95.59	94.44	95.07	95.38	96.55	94.66	96.53	89.08	96.82	94.84	92.62	96.23	97.58	90.26	97.02	95.16	96.39	97.14	95.62	96.22
CHANGE P-VALUE	-2.33*	-2.59	-2.75	-1.19	-3.09*	-3.99*	-0.57	-7.56*	-1.57*	-1.08	-4.21	-1.83	-0.39	-7.85*	1.09	-2.25	-1.91	-0.88	-2.74	-3.05*
1973-74 SE OF P-VAL	0.51	1.30	1.27	0.81	0.69	0.71	0.57	2.11	0.51	1.87	1.98	0.78	0.64	2.13	1.13	0.93	0.70	1.02	1.62	1.23
SE OF CHANGE P-VALUE	0.69	1.67	1.57	1.39	0.71	0.81	1.04	2.45	0.71	3.07	2.31	1.17	0.96	2.63	2.13	1.34	1.09	1.75	2.24	1.34
1973-74 DELTA-P		-1.15	-0.52	0.35	0.96	-0.93*	0.94*	-6.51*	1.23*	-0.75	-2.97	0.64	1.99*	-5.33*	1.43	-0.43	0.80	1.55	0.03	0.63
CHANGE DELTA-P		-0.26	-0.42	1.14	-0.76	-1.66*	1.76*	-5.23*	0.76*	1.25	-1.38	0.50	1.94*	-5.52*	3.42	0.08	0.42	1.45	-0.41	-0.72
1973-74 SE OF DP		1.16	1.07	0.73	0.69	0.40	0.39	1.97	0.26	1.80	1.79	0.67	0.55	2.02	1.18	0.79	0.79	0.86	1.42	1.10
SE OF CHANGE DELTA-P		1.49	1.29	1.11	0.84	0.60	0.63	2.31	0.37	[illegible]	2.11	0.96	0.78	2.50	2.13	1.08	1.14	1.56	2.02	1.29
AGE: 17 I																				
1973-74 P-VALUE	95.80	94.75	96.91	95.28	96.10	95.14	96.39	84.98	97.26	92.52	92.14	95.89	97.73	91.95	97.60	95.46	95.48	97.05	97.70	97.28
CHANGE P-VALUE	-1.15	-1.72	-1.15	-1.58	-0.12	-1.61	-0.74	-4.67	-0.56	2.93	-2.24	-2.09	-0.50	0.47	1.50	-1.31	-2.05	-1.27	-1.80	0.27
1973-74 SE OF P-VAL	0.55	1.43	0.65	1.11	1.11	0.92	0.63	2.39	0.47	2.48	1.95	0.92	0.50	1.92	1.18	1.04	1.49	1.58	1.44	1.05
SE OF CHANGE P-VALUE	0.76	1.68	1.01	1.44	1.79	1.11	1.00	3.19	0.71	3.95	3.01	1.10	0.73	3.13	1.95	1.53	1.83	1.81	1.52	1.54
1973-74 DELTA-P		-1.05	1.11	-0.52	0.30	-0.66	0.59	-10.82*	1.46*	-3.28	-3.66*	0.09	1.93*	-3.85*	1.80	-0.34	-0.32	1.25	1.90	1.48
CHANGE DELTA-P		-0.57	0.00	-0.43	1.03	-0.46	0.41	-3.52	0.59	4.08	-1.09	-0.94	0.65	1.62	2.65	-0.16	-0.90	-0.12	-0.65	1.42
1973-74 SE OF DP		1.24	0.72	0.91	0.91	0.58	0.53	2.15	0.36	2.38	1.75	0.73	0.54	1.80	1.27	0.82	1.29	1.54	1.40	1.10
SE OF CHANGE DELTA-P		1.52	1.03	1.19	1.46	0.77	0.70	2.92	0.45	3.77	2.64	1.00	0.74	2.96	1.97	1.15	1.63	1.82	1.61	1.59
AGE: 17																				
1973-74 P-VALUE	95.28	93.52	96.69	94.81	95.81	94.73	95.77	85.19	96.70	90.64	90.25	95.77	97.66	91.67	96.94	94.90	94.43	96.93	97.48	97.15
1973-74 SE OF P-VAL	0.56	1.57	0.70	1.04	1.06	0.89	0.63	2.23	0.50	2.28	1.95	0.91	0.50	2.02	1.11	1.02	1.47	1.50	1.25	1.10
1973-74 DELTA-P		-1.76	1.41	-0.47	0.53	-0.55	0.49	-10.09*	1.42*	-4.64*	-4.95*	0.49	2.38*	-3.61	1.66	-0.38	-0.85	1.65	[illegible]	1.87
1973-74 SE OF DP		1.33	0.74	0.89	0.90	0.55	0.49	2.00	0.34	2.09	1.78	0.72	0.54	1.88	1.09	0.80	1.29	1.45	1.24	1.14
RESPONSE: >02 AGE: 9 At least two correct.																				
1973-74 P-VALUE	56.65	50.31	56.51	55.85	60.19	55.19	56.84	33.45	60.41	44.53	48.66	55.37	70.34	36.46	50.20	56.41	57.79	56.17	53.62	69.34
CHANGE P-VALUE	-24.29*	-23.67*	-21.88*	-28.03*	-22.85*	-26.50*	-22.13*	-37.34*	-22.28*	-14.07	-25.06*	-25.15*	-14.62*	-27.14*	-26.96*	-26.29*	-17.44*	-24.11*	-26.71*	-21.88*
1973-74 SE OF P-VAL	1.48	2.62	2.92	3.60	2.37	1.83	1.76	2.60	1.55	4.89	5.67	2.49	1.94	4.46	5.54	2.54	3.32	3.56	4.60	3.17
SE OF CHANGE P-VALUE	1.79	3.58	3.65	4.02	2.99	2.40	2.38	4.27	1.94	9.14	7.53	3.33	2.59	6.16	6.92	3.06	4.30	4.74	5.15	3.79
1973-74 DELTA-P		-5.74*	0.46	-0.20	4.14	-0.86	0.79	-22.60*	4.36*	-11.52*	-7.39	-0.68	14.29*	-19.59*	-5.85	0.36	1.74	0.12	-2.43	13.29*
CHANGE DELTA-P		0.62	2.41	-3.74	1.44	-2.21	2.16	-13.05*	2.01*	10.22	-0.77	-0.86	9.67*	-2.85	-2.67	-2.00	6.85	0.18	-2.42	2.41
1973-74 SE OF DP		2.45	2.69	2.83	2.11	1.05	0.96	2.58	0.65	4.91	5.37	2.03	1.60	4.55	5.57	2.12	2.84	3.57	4.15	2.93
SE OF CHANGE DELTA-P		3.27	3.28	3.21	2.67	1.59	1.57	4.13	0.88	9.27	7.24	2.77	2.19	6.09	6.81	2.55	3.79	4.59	4.73	3.62

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA 8003/004

Total number of ways named for giving information to others.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: >02 AGE: 13	At least two correct.																			
1973-74 P-VALUE CHANGE P-VALUE	86.77 -6.06*	83.94 -5.62	85.82 -5.38	86.43 -7.55*	90.91 -5.48*	86.41 -7.04*	87.13 -5.04*	74.89 -11.06*	88.93 -5.46*	81.96 0.38	86.29 -4.64	85.10 -7.89*	92.46 -2.32	77.90 -13.76*	83.65 -2.44	86.33 -5.46*	89.28 -4.15	89.06 -5.34	85.98 -7.04	91.71 -6.50*
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.09 1.36	1.79 2.87	2.63 3.09	2.01 2.52	1.93 2.21	1.40 1.71	1.38 1.84	2.33 3.87	1.14 1.34	3.21 6.38	2.55 3.31	1.78 2.22	1.07 1.87	2.98 4.96	1.81 4.18	1.60 2.18	2.38 3.07	1.97 2.81	4.80 5.30	2.27 2.50
1973-74 DELTA-P CHANGE DELTA-P		-2.83 0.44	-0.95 0.68	-0.34 -1.89	3.34 0.58	-0.36 -0.98	0.36 1.02	-11.88* -5.08	2.16* 3.60	-4.81 5.68	-0.42 1.42	-1.67 -1.83	5.69* 3.74*	-8.87* -7.10	-3.12 3.62	-0.44 0.60	2.51 1.91	2.29 0.72	-0.79 -0.95	4.94* -0.44
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.72 2.61	2.11 2.55	1.71 2.12	1.71 2.03	0.86 1.13	0.87 1.16	2.29 3.18	0.40 0.59	3.15 6.07	2.70 3.36	1.31 1.66	0.77 1.12	3.14 4.00	2.04 4.09	1.35 1.77	2.29 2.87	1.97 2.74	4.17 4.70	1.98 2.25
AGE: 17 IS																				
1973-74 P-VALUE CHANGE P-VALUE	90.76 -1.38	87.24 -2.60	91.87 -2.63	91.16 -1.19	91.79 1.05	90.44 -0.59	91.04 -2.13	74.83 -3.66	92.89 -1.32	81.60 2.89	82.19 -7.22	89.50 -2.71	95.34 0.38	84.53 2.99	92.82 4.98	89.69 -2.55	90.33 -1.73	91.14 -3.27	95.32 -2.26	94.82 0.09
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.76 1.14	1.69 2.83	1.08 1.86	1.38 1.88	1.67 2.60	1.08 1.53	0.50 1.55	2.74 3.81	0.68 1.05	3.51 5.61	2.58 3.63	1.53 1.94	0.74 1.05	2.42 5.49	2.07 4.08	1.24 2.02	2.33 2.71	2.52 2.89	2.07 2.29	1.39 3.07
1973-74 DELTA-P CHANGE DELTA-P		-2.52* -1.22	1.11 -1.25	0.40 0.00	1.03 2.43	-0.32 0.79	0.28 -0.75	-15.93* -2.28	2.13* 0.06	-9.16* 3.87	-8.57* -5.84	-1.26 -1.33	4.58* 1.76	-6.23* 4.37	2.06 6.36	-1.07 -1.17	-0.43 -0.35	[illegible] [illegible]	4.56* -0.88	4.06* 1.87
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.51 2.52	1.09 1.74	1.18 1.65	1.33 2.13	0.66 1.08	0.60 0.98	2.49 3.53	0.47 0.69	3.42 5.35	2.35 3.21	1.19 1.55	0.78 1.03	2.30 5.21	2.22 4.09	1.05 1.59	2.00 2.42	2.45 2.92	1.97 2.73	1.43 2.18
AGE: 17																				
1973-74 P-VALUE	89.20	83.43	90.65	89.88	91.44	88.43	89.89	74.37	91.37	77.18	80.50	87.75	94.88	81.94	89.96	88.63	88.25	88.72	94.51	94.75
1973-74 SE OF P-VAL	0.77	1.89	1.03	1.31	1.57	1.38	0.85	2.81	0.76	3.09	2.39	1.74	0.71	2.19	1.90	1.19	2.10	3.49	1.87	1.37
1973-74 DELTA-P		-5.77*	1.45	0.68	2.24	-0.77	0.69	-14.83*	2.17*	-12.02*	-8.70*	-1.45	5.68*	-7.26*	0.76	-0.57	-0.95	-0.48	5.31*	5.55*
1973-74 SE OF DP		1.60	1.06	1.16	1.28	0.87	0.79	2.63	0.47	2.94	2.30	1.34	0.82	2.08	1.96	1.07	1.87	3.20	1.82	1.42
RESPONSE: >03 AGE: 9	At least three correct.																			
1973-74 P-VALUE CHANGE P-VALUE	36.08 -14.15*	31.86 -16.27*	35.35 -13.58*	37.16 -11.35*	41.41 -17.16*	35.89 -10.80*	37.79 -9.52*	15.57 -22.26*	41.08 -13.55*	28.00 -5.96	34.85 -5.83	35.02 -20.42*	50.98 -6.67*	20.69 -13.74*	31.66 -12.78	37.22 -17.20*	37.58 -10.49*	37.37 -12.90*	35.12 -14.85*	48.55 -11.96
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.39 2.27	2.28 3.53	2.95 4.13	3.28 5.52	2.30 3.91	1.54 2.52	1.75 3.23	2.03 4.43	1.54 2.60	4.30 8.57	5.07 7.63	2.56 4.06	2.09 2.99	3.21 5.39	5.45 7.07	2.46 3.69	3.22 4.86	4.10 5.54	4.17 7.26	3.78 6.26
1973-74 DELTA-P CHANGE DELTA-P		-5.02* -2.12	-1.53 0.57	0.28 2.80	4.53* -3.01	-0.99 -4.65*	0.91 4.63*	-21.31* -8.11	4.20* 0.60	-8.88* 8.19	-2.03 8.32	-1.86 -6.27	14.10* 7.48*	-16.19* 0.41	-5.22 1.37	0.34 -3.05	0.70 3.66	0.49 1.25	-1.76 -0.70	11.67* 2.19
1973-74 SE OF DP SE OF CHANGE DELTA-P		2.22 3.58	2.66 3.83	2.59 4.20	2.00 3.50	0.95 1.84	0.86 1.83	2.15 4.47	0.65 1.02	4.35 8.13	4.93 7.05	1.98 3.41	1.63 2.43	3.32 5.50	5.44 7.03	2.05 2.96	2.88 4.63	3.98 5.39	3.84 6.21	3.39 5.60
AGE: 13																				
1973-74 P-VALUE CHANGE P-VALUE	76.17 -1.58	72.28 -5.39	73.48 -1.79	77.03 -0.37	80.73 0.18	76.56 -1.75	75.78 -1.10	57.08 -7.93	79.42 -1.14	65.96 6.06	73.42 -7.53	72.86 -0.98	84.51 1.59	65.19 -12.54*	69.97 1.31	75.18 -2.58	78.72 0.85	78.83 -0.18	75.63 -1.78	85.80 4.14
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	1.63 2.24	2.36 1.94	3.41 4.41	3.29 4.55	3.21 4.45	1.89 2.58	2.10 2.96	2.98 4.43	1.78 2.41	4.00 8.57	3.07 4.78	2.35 3.32	1.57 2.57	3.63 5.12	3.65 6.09	2.68 3.71	3.17 4.82	3.91 5.29	6.79 7.49	2.13 4.90
1973-74 DELTA-P CHANGE DELTA-P		-3.89 -3.81	-2.69 -0.21	0.86 1.21	4.56 1.76	0.39 -0.17	-0.39 0.48	-19.09* -6.35	3.25* 0.44	-10.21* 7.64	-2.75 -5.95	-3.31* 0.60	8.34* 3.17	-10.98* -10.96*	-6.20 2.89	-0.99 -1.00	2.55 2.43	2.66 1.49	-0.54 -0.20	9.63* 5.72
1973-74 SE OF DP SE OF CHANGE DELTA-P		2.47 3.80	2.83 3.81	2.72 3.70	2.73 3.79	1.14 1.58	1.17 1.65	3.23 4.50	0.63 0.87	4.04 8.25	2.93 4.60	1.41 2.23	0.92 1.60	3.95 5.26	3.67 5.85	2.10 2.87	3.19 4.43	3.81 5.11	5.93 6.69	2.13 4.59

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA B003/004

Total number of ways named for giving information to others.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >03 AGE: 17 IN	At least three correct.																			
1973-74 P-VALUE	82.59	79.47	84.70	82.56	82.95	81.75	83.34	62.97	85.59	[illegible]	71.86	80.53	88.74	73.97	83.74	80.37	84.81	[illegible]	89.71	86.25
CHANGE P-VALUE	-4.95*	-4.50	-4.89	-6.59*	-2.86	-4.74*	-5.17*	-5.03	-4.66*	2.16	-11.79*	-7.13*	-2.60	1.72	0.06	-8.51*	-3.95	[illegible]	1.01	-6.64*
1973-74 SE OF P-VAL	1.10	1.63	1.61	2.38	2.48	1.41	1.33	3.02	1.04	3.98	3.33	1.99	1.21	3.40	2.42	1.94	[illegible]	[illegible]	2.58	2.26
SE OF CHANGE P-VALUE	1.51	3.41	2.53	2.82	3.42	1.97	1.93	4.57	1.44	6.02	4.48	2.52	1.54	6.68	4.64	2.62	3.23	4.52	4.50	2.80
1973-74 DELTA-P		-3.12	2.11	-0.03	0.36	-0.84	0.75	-19.62*	3.00*	-10.24*	-10.73*	-2.06	6.15*	-8.62*	1.15	-2.22	2.22	0.23	7.12*	3.66
CHANGE DELTA-P		0.45	0.06	-1.64	2.09	0.21	-0.22	-0.08	0.29	7.11	-6.84	-2.18	2.35	6.67	5.01	-3.56	1.00	-0.09	5.96	-1.69
1973-74 SE OF DP		1.68	1.60	1.91	1.97	0.86	0.78	2.82	0.58	3.82	3.08	1.58	0.98	3.25	2.53	1.60	2.37	3.32	2.46	2.23
SE OF CHANGE DELTA-P		3.13	2.35	2.37	2.79	1.28	1.18	4.25	0.85	5.74	3.99	1.99	1.32	6.36	4.60	2.11	2.93	4.32	4.23	2.08
AGE: 17																				
1973-74 P-VALUE	80.78	75.45	83.54	80.94	82.08	79.50	81.92	62.57	83.74	68.29	68.91	78.60	88.21	72.08	[illegible]	79.28	82.35	80.25	87.50	86.00
1973-74 SE OF P-VAL	1.07	1.90	1.53	2.30	2.33	1.53	1.32	2.98	1.07	3.47	2.96	2.10	1.17	2.99	[illegible]	1.79	2.54	3.80	2.45	2.16
1973-74 DELTA-P		-5.33*	2.76	0.16	1.30	-1.28	1.14	-18.21*	2.96*	-12.49*	-11.87*	-2.18	7.43*	-8.70*	-1.17	-1.50	1.57	-0.53	6.72*	5.22*
1973-74 SE OF DP		1.79	1.53	1.86	1.88	0.99	0.90	2.88	0.58	3.30	2.85	1.65	1.00	2.85	2.85	1.50	2.25	3.49	2.33	2.02
RESPONSE: >04 AGE: 9	At least four correct.																			
1973-74 P-VALUE	19.53	15.10	17.69	22.14	21.66	19.06	19.96	6.10	22.10	12.35	15.87	16.07	31.21	7.18	16.44	20.74	16.30	17.97	20.62	30.05
CHANGE P-VALUE	-7.38*	-9.97*	-6.07	-5.97	-8.42*	-12.00*	-2.73	-12.10*	-6.99*	-0.97	-3.87	-13.38*	-1.79	-7.64*	-8.31	-9.18*	-9.76*	-11.17*	-0.25	-1.93
1973-74 SE OF P-VAL	1.07	1.59	2.34	2.52	1.83	1.22	1.47	1.52	1.27	3.41	3.49	1.63	1.75	1.81	4.49	2.06	2.28	2.86	2.64	2.83
SE OF CHANGE P-VALUE	1.74	2.69	3.46	4.08	3.03	2.27	2.32	3.87	2.08	7.20	5.26	3.70	2.69	3.47	6.59	3.24	3.78	4.88	6.51	5.29
1973-74 DELTA-P		-4.83*	-1.84	2.51	2.13	-0.47	0.43	-13.43*	2.57*	-7.10*	-3.66	-3.46*	11.68*	-12.35*	-3.09	1.21	-3.23	-1.56	1.09	10.52*
CHANGE DELTA-P		-2.59	1.31	[illegible]	-1.04	-4.62*	4.65*	-4.72	0.39	6.41	3.91	-6.00	5.59*	-0.26	-0.93	-1.80	-2.38	-3.79	7.13	5.45
1973-74 SE OF DP		1.61	2.10	[illegible]	1.58	0.88	0.80	1.78	0.51	3.46	[illegible]	1.27	1.32	2.08	[illegible]	1.65	2.13	2.80	2.51	2.53
SE OF CHANGE DELTA-P		2.70	3.11	3.17	2.70	1.56	1.52	4.09	0.83	6.95	[illegible]	3.12	2.12	3.74	6.64	2.59	3.57	[illegible]	4.07	4.66
AGE: 13																				
1973-74 P-VALUE	59.72	54.22	57.00	61.76	64.19	59.96	59.48	41.98	63.10	50.65	49.48	57.36	68.97	45.84	52.86	56.02	63.27	65.76	62.93	70.22
CHANGE P-VALUE	6.20*	0.35	5.93	9.03*	7.73	4.99	7.86*	8.61	5.53*	8.30	3.24	8.80*	7.50*	1.44	12.61	0.62	5.10	15.85*	15.00	5.60
1973-74 SE OF P-VAL	1.78	3.33	3.93	3.07	3.48	1.86	2.29	4.07	1.98	5.10	3.96	2.18	2.11	6.05	4.32	3.14	4.60	5.62	6.00	2.93
SE OF CHANGE P-VALUE	2.57	5.59	5.26	4.46	5.23	3.06	3.15	5.39	2.76	10.01	6.52	3.39	3.17	7.39	6.59	4.40	6.90	7.68	7.75	4.63
1973-74 DELTA-P		-5.50	-2.72	2.04	4.47	0.24	-0.24	-17.74*	3.38*	-9.07	-10.24*	-2.36	9.25*	-13.88*	-6.86	-3.70	3.55	6.04	3.21	10.50*
CHANGE DELTA-P		-5.85	-0.27	2.83	1.53	-1.21	1.66	2.41	-0.67	2.10	-2.96	2.60	1.30	-4.76	6.41	-5.58	-1.10	9.65	8.80	-0.60
1973-74 SE OF DP		3.18	3.21	2.70	2.94	1.07	1.09	4.22	0.66	4.96	3.34	1.52	1.40	6.09	4.23	2.48	4.30	5.28	5.51	3.15
SE OF CHANGE DELTA-P		5.04	4.50	3.88	4.41	1.69	1.78	[illegible]	[illegible]	[illegible]	5.72	2.43	2.18	7.41	6.50	3.53	6.17	7.16	7.22	4.69
AGE: 17 IN																				
1973-74 P-VALUE	69.71	64.82	72.50	70.04	70.33	67.05	72.08	[illegible]	72.89	57.31	54.01	67.36	78.20	57.63	70.33	66.57	[illegible]	71.73	78.27	73.41
CHANGE P-VALUE	-8.22*	-10.89*	-3.52	-9.27*	-9.48*	-9.59*	-7.04*	[illegible]	-8.53*	3.38	-17.30*	-11.49*	-8.83*	-1.78	-4.66	-13.43*	[illegible]	-9.11	4.82	-10.97*
1973-74 SE OF P-VAL	1.49	2.76	3.18	[illegible]	3.06	1.87	[illegible]	3.54	1.43	4.23	3.88	2.22	1.53	4.09	4.18	2.82	3.28	4.01	3.27	3.33
SE OF CHANGE P-VALUE	2.05	4.26	4.28	3.73	3.96	2.51	2.64	5.79	1.92	6.23	5.02	3.20	2.08	9.32	6.51	3.55	3.88	5.33	5.82	3.96
1973-74 DELTA-P		-4.89	2.79	0.33	0.62	-2.66*	2.37*	23.08*	3.18*	-12.40*	-15.70*	-2.35	8.49*	-12.08*	0.62	-3.14	4.31	2.02	8.56*	3.70
CHANGE DELTA-P		-2.67	4.70	-1.05	-1.26	-1.37	1.18	0.98	-0.31	[illegible]	-9.08*	-3.27	3.39	6.44	3.56	-5.21	2.96	-0.89	13.04*	-2.75
1973-74 SE OF DP		2.60	2.75	2.30	2.51	1.18	1.09	3.26	0.65	[illegible]	3.35	1.80	1.27	3.96	4.24	2.18	2.90	3.79	3.12	3.20
SE OF CHANGE DELTA-P		3.92	3.64	3.11	3.40	1.63	1.49	5.20	1.04	[illegible]	4.38	2.47	1.71	8.81	6.33	2.80	3.61	5.13	5.43	3.95

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA B003/004

Total number of ways named for giving information to others.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >04 AGE: 17 At least four correct.																				
1973-74 P-VALUE	67.35	59.79	70.67	67.99	69.29	65.03	69.41	46.30	70.54	51.25	51.32	65.47	77.23	54.57	66.35	64.64	70.92	68.78	76.04	73.37
1973-74 SE OF P-VAL	1.39	2.61	2.86	2.56	2.83	1.87	1.76	3.31	1.37	3.59	3.22	2.33	1.45	3.80	4.26	2.57	2.86	4.02	3.00	3.17
1973-74 DELTA-P		-7.56*	3.32	0.64	1.94	-2.32	2.06	-21.05*	3.19*	-16.10*	-16.03*	-1.88	9.88*	-12.78*	-1.00	-2.71	3.57	1.43	8.69*	6.02*
1973-74 SE OF DP		2.40	2.48	2.19	2.35	1.22	1.11	3.10	0.64	3.48	2.90	1.07	1.28	3.68	4.29	2.00	2.56	3.69	2.88	3.01
RESPONSE: >05 AGE: 9 At least five correct.																				
1973-74 P-VALUE	9.97	6.94	6.79	11.75	12.75	10.40	9.57	1.78	11.70	5.74	6.40	7.86	17.80	5.77	7.70	11.23	8.18	10.74	8.58	14.03
CHANGE P-VALUE	-4.25*	-6.62*	-6.86*	-2.27	-2.81	-6.15*	-2.28	-9.27*	-3.51*	3.52	-3.98	-6.43*	-1.08	-2.53	-5.98	-4.11	-7.50*	-3.25	-1.15	-4.32
1973-74 SE OF P-VAL	0.74	1.23	1.23	1.47	1.56	0.88	1.1[illegible]	0.69	0.88	2.92	2.36	0.99	1.5[illegible]	1.72	3.12	1.56	1.39	1.83	1.99	2.49
SE OF CHANGE P-VALUE	1.27	2.20	2.22	2.50	2.85	1.81	1.61	3.20	1.36	3.48	3.79	2.71	2.25	2.87	4.99	2.75	2.54	3.98	2.85	4.12
1973-74 DELTA-P		-3.03*	-3.18*	1.78	2.78*	0.43	-0.40	-8.19*	1.73*	-4.23	-3.57	-2.11*	7.83*	-4.20*	-2.27	1.26	-1.79	0.77	-1.39	4.06
CHANGE DELTA-P		-2.37	-2.61	1.98	1.44	-1.90	1.97	-5.02	0.74	7.77*	0.27	-2.18	3.17	1.72	-1.73	0.14	-3.25	1.00	3.10	-0.07
1973-74 SE OF DP		1.18	1.21	1.22	1.22	0.73	0.66	1.01	0.27	2.9[illegible]	2.81	0.87	1.12	1.87	3.06	1.23	1.38	1.88	1.85	2.24
SE OF CHANGE DELTA-P		2.12	2.07	2.04	2.33	1.17	1.16	2.87	0.88	3.6[illegible]	3.[illegible]	2.34	1.74	3.10	4.97	2.13	2.51	3.79	2.74	3.82
AGE: 13																				
1973-74 P-VALUE	43.63	38.58	41.98	45.80	46.58	44.69	42.56	26.48	46.82	35.30	30.03	41.49	52.60	25.84	35.60	40.83	47.24	49.58	46.58	55.28
CHANGE P-VALUE	10.45*	7.30	9.17	14.42*	9.45	8.66*	12.69*	11.66*	10.20*	11.89	4.47	13.94*	12.31*	2.30	12.85*	5.96	11.72	19.01*	17.45*	10.99
1973-74 SE OF P-VAL	1.91	3.30	4.23	3.32	3.95	1.76	2.60	4.23	2.03	4.67	3.77	2.57	2.10	4.62	4.93	3.41	3.74	5.43	5.64	3.56
SE OF CHANGE P-VALUE	2.50	4.70	5.40	4.60	4.91	2.74	3.05	4.94	2.67	7.61	5.74	3.52	3.23	5.88	6.08	4.15	6.03	6.71	7.56	6.02
1973-74 DELTA-P		-5.05	-1.65	2.17	2.95	1.06	-1.07	-17.15*	3.19*	-8.33	-13.60*	-2.14	8.97*	-17.79*	-8.03	-2.80	3.61	5.95	2.95	11.65*
CHANGE DELTA-P		-3.15	-1.28	3.97	-1.00	-1.79	2.24	1.21	-0.25	1.44	-5.98	3.49	1.86	-8.15	2.40	-4.49	1.27	8.56	7.00	0.54
1973-74 SE OF DP		3.26	3.47	2.89	3.30	1.12	1.15	4.39	0.66	4.51	3.33	1.77	1.46	4.98	4.76	2.58	3.54	5.03	5.16	3.52
SE OF CHANGE DELTA-P		4.46	4.53	3.87	4.20	1.81	1.94	5.11	0.85	7.26	5.33	2.58	2.17	6.20	6.00	3.33	5.45	6.28	6.93	5.66
AGE: 17 IN																				
1973-74 P-VALUE	57.50	54.26	60.61	58.67	55.89	55.71	59.10	32.48	61.49	39.32	41.40	56.12	65.99	43.99	60.90	54.54	63.44	57.50	63.86	61.86
CHANGE P-VALUE	-10.50*	-10.83*	-7.08	-9.19*	-14.79*	-9.86*	-11.14*	-12.02*	-10.31*	-1.05	-20.09*	-11.85*	-8.11*	-3.10	-4.09	-14.84*	-6.82	-13.87*	-0.84	-13.51*
1973-74 SE OF P-VAL	1.61	3.30	2.47	2.80	3.83	2.08	1.99	3.24	1.73	3.72	3.69	2.33	2.10	3.46	5.44	3.12	2.82	5.13	6.03	3.49
SE OF CHANGE P-VALUE	2.29	5.36	3.98	4.10	4.80	2.94	2.95	5.68	2.32	5.90	4.98	3.47	2.73	7.69	7.93	4.14	3.98	6.62	7.96	4.46
1973-74 DELTA-P		-3.24	3.11	1.17	-1.61	-1.79	1.60	-25.02*	3.99*	-18.18*	-16.10*	-1.38	8.49*	-13.51*	3.40	-2.96	5.94*	0.00	6.36	4.36
CHANGE DELTA-P		-0.33	3.42	1.31	-4.29	0.64	-0.64	-1.52	0.19	9.45	-9.59*	-1.35	2.39	7.40	6.41	-4.34	3.68	-3.37	9.66	-3.01
1973-74 SE OF DP		3.04	2.42	2.43	2.99	1.29	1.19	3.44	0.65	3.71	3.39	1.88	1.56	3.59	5.41	2.38	2.63	4.80	5.62	3.37
SE OF CHANGE DELTA-P		4.84	3.61	3.43	4.00	1.95	1.78	5.46	1.10	5.72	4.53	2.52	2.04	7.45	7.64	3.19	3.78	6.25	7.46	4.47
AGE: 17																				
1973-74 P-VALUE	54.99	50.05	57.70	56.60	54.57	53.14	56.63	31.95	58.92	35.18	36.71	54.04	65.18	41.71	57.22	52.47	60.39	54.87	59.39	61.86
1973-74 SE OF P-VAL	1.51	3.14	2.25	2.73	3.56	2.04	1.85	3.11	1.62	3.38	3.21	2.43	1.99	3.08	5.38	2.90	2.60	4.96	5.30	3.26
1973-74 DELTA-P		-4.94	2.71	1.61	-0.42	-1.85	1.64	-23.04*	3.93*	-19.81*	-18.28*	-0.95	10.19*	-13.28*	2.23	-2.52	5.40*	-0.12	4.40	6.87*
1973-74 SE OF DP		2.83	2.21	2.35	2.83	1.78	1.17	3.31	0.62	3.32	3.15	1.99	1.54	3.16	5.37	2.22	2.43	4.59	4.93	3.16

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA B003/004

Total number of ways named for giving information to others.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >06 AGE: 9 At least six correct.																				
1973-74 P-VALUE	5.36	3.45	4.19	5.87	7.10	5.69	5.06	0.64	6.35	5.27	1.15	3.58	10.12	4.31	5.21	5.85	4.72	5.15	4.90	6.73
CHANGE P-VALUE	-0.43	-2.16	-1.93	0.83	0.58	-0.78	-0.03	-2.52	-0.03	4.55	-1.97	-1.60	1.18	2.71	-1.17	0.42	-2.47	0.02	0.83	-3.61
1973-74 SE OF P-VAL	0.67	0.96	0.93	1.05	1.73	0.77	0.87	0.44	0.80	2.90	1.13	0.83	1.53	1.76	2.19	1.60	0.89	1.72	1.40	2.25
SE OF CHANGE P-VALUE	0.96	1.53	1.61	1.58	2.45	1.33	1.20	1.39	1.12	2.99	1.76	1.49	1.91	1.99	3.05	1.97	2.06	2.73	2.22	3.21
1973-74 DELTA-P		-1.91	-1.17	0.51	1.74	0.33	-0.30	-4.72*	0.99*	-0.09	-4.21*	-1.70*	4.76*	-1.05	-0.15	0.49	-0.64	-0.21	-0.86	1.37
CHANGE DELTA-P		-1.73	-1.50	1.26	1.01	-0.35	0.40	-2.09	0.40	4.98	-1.54	-1.17	1.53	3.14	-0.74	0.85	-2.04	0.45	1.26	-3.18
1973-74 SE OF DP		0.97	0.98	0.96	1.27	0.51	0.47	0.79	0.19	2.85	1.37	0.82	1.06	1.89	2.14	1.21	0.97	1.66	1.40	2.03
SE OF CHANGE DELTA-P		1.50	1.52	1.39	1.90	0.83	0.82	1.42	0.28	3.01	2.07	1.25	1.26	2.21	2.91	1.51	2.02	2.53	2.17	2.91
AGE: 13																				
1973-74 P-VALUE	28.30	23.71	26.11	32.72	29.04	30.09	25.48	14.28	30.85	18.67	15.56	27.79	36.03	11.56	[illegible]	26.80	29.56	33.85	28.94	41.55
CHANGE P-VALUE	9.84*	6.59	8.85*	15.00*	7.52*	10.58*	9.30*	8.08*	10.10*	0.89	5.46	12.02*	13.58*	1.67	8.91	8.02	9.42	15.23*	14.87*	11.84
1973-74 SE OF P-VAL	1.64	2.57	3.46	3.51	2.85	1.88	1.94	3.25	[illegible]	3.76	2.75	1.99	2.24	2.25	3.73	3.33	3.66	4.92	4.96	3.77
SE OF CHANGE P-VALUE	2.11	3.51	4.15	4.64	[illegible]	2.58	2.63	3.58	2.35	6.35	3.66	2.74	3.02	[illegible]	4.56	4.03	5.18	5.71	5.61	6.12
1973-74 DELTA-P		-4.59	-2.19	4.42	0.74	1.79	-1.82	-14.02*	2.55*	-9.63*	-12.74*	-0.51	7.73*	-16.74*	-7.67*	-1.50	1.26	5.15	0.64	13.25*
CHANGE DELTA-P		-3.25	-0.99	5.16	-2.32	0.74	-0.54	-1.76	0.26	-8.95	-4.38	2.18	3.74*	-8.17*	-0.93	-1.82	-0.42	5.39	5.03	2.00
1973-74 SE OF DP		2.63	2.88	2.80	2.55	0.98	1.01	3.51	0.54	3.92	2.85	1.56	1.20	2.84	3.74	2.42	3.53	4.74	4.73	3.83
SE OF CHANGE DELTA-P		3.47	3.58	3.64	3.32	1.50	1.60	3.92	0.68	6.28	3.77	2.14	1.77	4.07	4.74	3.05	4.77	5.60	5.33	5.83
AGE: 17 IS																				
1973-74 P-VALUE	45.58	41.39	50.49	46.89	42.95	43.57	47.37	23.33	49.29	29.75	33.32	43.42	53.11	35.25	48.07	43.71	48.62	46.25	47.96	51.82
CHANGE P-VALUE	-10.16*	-11.70*	-4.90	-8.46	-15.64*	-10.21*	-10.18*	-6.30	-10.69*	-2.37	-13.43*	-11.07*	-10.38*	2.43	-6.75	-14.04*	-5.91	-14.57*	-3.13	-13.24*
1973-74 SE OF P-VAL	1.55	2.77	2.99	2.40	3.67	2.10	1.89	2.91	1.81	3.68	3.72	2.11	2.20	4.03	4.60	2.74	2.83	4.99	7.14	4.19
SE OF CHANGE P-VALUE	2.37	5.17	4.34	4.34	4.77	3.06	3.06	5.11	2.48	5.93	4.87	3.63	2.82	7.13	7.87	4.22	4.02	6.02	8.57	6.18
1973-74 DELTA-P		-4.19	4.91	1.31	-2.63	-2.01	1.79	-22.25*	3.71*	-15.03*	-12.26*	-2.16	7.53*	-10.33*	2.49	-1.87	3.04	0.67	2.38	6.24
CHANGE DELTA-P		-1.54	5.26	1.70	-5.48	-0.05	-0.02	3.86	-0.53	7.79	-3.27	-0.91	-0.18	12.59	3.41	-3.88	4.25	-4.41	7.03	-3.08
1973-74 SE OF DP		2.66	2.67	2.19	2.85	1.31	1.21	3.19	0.70	3.76	3.50	1.65	1.50	4.00	4.63	2.24	2.59	4.69	6.58	3.98
SE OF CHANGE DELTA-P		4.78	3.85	3.53	4.02	2.04	1.87	5.11	1.16	5.89	4.48	2.54	1.99	6.97	7.55	3.28	3.87	5.77	7.97	5.88
AGE: 17																				
1973-74 P-VALUE	43.42	38.14	47.57	45.12	41.88	41.42	45.21	23.04	47.03	26.86	29.43	41.59	52.30	32.86	46.71	41.94	46.45	43.86	45.05	51.02
1973-74 SE OF P-VAL	1.45	2.62	2.77	2.33	3.45	2.04	1.78	2.76	1.70	3.25	3.19	2.19	2.13	3.77	4.41	2.55	2.63	4.93	6.27	4.38
1973-74 DELTA-P		-5.28*	4.15	1.70	-1.54	-2.00	1.79	[illegible]	3.61*	-16.56*	-13.99*	-1.83	8.88*	-10.56*	1.29	-1.48	3.03	0.44	1.63	7.60
1973-74 SE CF DP		2.47	2.46	2.11	2.72	1.29	1.19	3.03	0.67	3.28	3.07	1.73	1.54	3.74	4.44	2.06	2.40	4.57	5.80	4.16
RESPONSE: >07 AGE: 9 At least seven correct.																				
1973-74 P-VALUE	2.09	1.07	1.05	3.05	2.67	2.31	1.89	0.00	2.52	4.61	0.00	1.38	3.97	0.75	3.40	2.82	1.99	1.03	0.35	2.76
CHANGE P-VALUE	0.28	-0.99	-0.97	1.05	1.51	0.25	0.34	-2.26	0.68	4.61	-0.41	-0.70	1.25	0.14	1.53	0.64	-0.07	-0.21	-0.88	0.39
1973-74 SE OF P-VAL	0.46	0.52	0.59	0.99	1.08	0.58	0.61	0.00	0.55	2.85	0.00	0.58	0.91	0.75	2.27	0.93	0.72	0.64	0.32	1.09
SE OF CHANGE P-VALUE	0.55	0.90	0.81	1.11	1.27	0.74	0.72	1.23	0.63	2.85	0.41	0.93	1.10	0.96	2.51	1.11	1.24	0.98	0.86	1.64
1973-74 DELTA-P		-1.02	-1.04	0.96	0.58	0.22	-0.20	-2.09*	0.43*	2.52	-2.09*	-0.71	1.88*	-1.34	1.31	0.73	-0.10	-1.06	-1.74*	0.67
CHANGE DELTA-P		-1.27	-1.25	0.77	1.23	-0.03	0.06	-2.54*	0.40*	4.33	-0.69	-0.98	0.97	-0.14	1.25	0.36	-0.35	-0.49	-1.12	0.11
1973-74 SE OF DP		0.60	0.65	0.79	0.82	0.40	0.37	0.46	0.10	2.69	0.46	0.47	0.61	0.81	2.11	0.69	0.70	0.60	0.52	1.03
SE OF CHANGE DELTA-P		0.88	0.82	0.90	0.99	0.50	0.48	1.21	0.19	2.71	0.66	0.79	0.75	1.03	2.34	0.83	1.22	0.92	0.90	1.57

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA R0C3/004

Total number of ways named for giving information to others.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 307 AGE: 13 At least seven correct.																				
1973-74 P-VALUE	15.97	11.04	15.51	18.69	16.02	17.25	14.67	6.37	17.80	8.58	7.70	16.83	20.56	2.77	10.44	14.97	19.64	19.25	15.01	24.99
CHANGE P-VALUE	7.19*	2.73	7.56*	11.82*	4.90	7.82*	6.48*	3.46	8.00*	0.58	3.16	11.07*	9.20*	-1.45	7.09*	7.72*	5.89	10.15*	9.57*	9.52
1973-74 SE OF P-VAL	1.16	1.50	2.23	2.20	2.69	1.53	1.43	1.84	1.29	2.78	2.06	1.92	1.54	0.94	2.22	2.31	2.79	4.12	3.18	3.60
SE OF CHANGE P-VALUE	1.49	2.04	2.66	3.02	3.43	2.01	1.92	2.15	1.67	4.49	2.68	2.12	2.35	1.88	2.63	2.78	4.38	4.61	4.38	5.19
1973-74 DELTA-P		-4.33*	-0.46	2.72	0.65	1.28	-1.30	-9.60*	1.83*	-7.39*	-8.27*	0.86	4.59*	-13.20*	-5.53*	-1.00	3.67	3.28	-0.96	9.02*
CHANGE DELTA-P		-4.43*	0.37	4.63	-2.29	0.63	-0.73	-3.73	0.81	-6.61	-4.03	3.88*	2.01	-8.64*	-0.10	0.53	-1.30	2.96	2.38	2.33
1973-74 SE OF DP		1.67	1.93	1.83	2.18	0.91	0.93	2.15	0.35	2.90	2.24	1.33	0.92	1.39	2.46	1.77	2.56	3.89	3.16	3.53
SE OF CHANGE DELTA-P		2.20	2.40	2.44	2.80	1.23	1.29	2.52	0.45	4.33	2.89	1.68	1.80	2.20	2.97	2.24	3.88	4.44	3.53	4.95
AGE: 17 IN																				
1973-74 P-VALUE	34.22	30.97	35.95	35.32	33.00	32.01	36.19	15.26	37.18	22.43	21.52	31.86	41.66	19.65	39.02	33.63	39.12	29.97	37.42	39.92
CHANGE P-VALUE	-8.56*	-5.76	-6.86	-8.38*	-11.90*	-7.91*	-9.22*	-3.43	-9.46*	0.18	-9.88*	-9.60*	-8.89*	-2.65	0.89	-10.08*	-4.02	-14.37*	-6.83	-12.83*
1973-74 SE OF P-VAL	1.45	3.81	2.78	2.19	3.03	1.90	1.75	2.42	1.59	3.56	3.47	2.13	1.98	2.90	4.40	2.96	2.37	3.79	5.71	3.60
SE OF CHANGE P-VALUE	2.19	5.38	3.76	2.17	4.13	2.78	2.46	4.35	2.32	5.06	4.44	3.45	2.52	7.62	6.22	4.13	3.99	6.00	6.93	5.23
1973-74 DELTA-P		-3.25	2.73	1.10	-1.22	-2.21	1.97	-16.96*	2.96*	-11.79*	-12.70*	-2.36	7.44*	-14.57*	5.64	-0.59	4.90*	-4.25	3.20	5.70
CHANGE DELTA-P		2.80	1.70	0.18	-3.38	0.65	-0.66	5.13	-0.90	8.78	-1.32	-1.04	-0.33	5.91	9.45	-1.52	4.54	-5.81	2.13	-4.27
1973-74 SE OF DP		3.31	2.47	2.04	2.46	1.15	1.07	2.58	0.57	3.63	3.32	1.65	1.39	3.00	4.38	2.35	2.25	3.66	5.25	3.52
SE OF CHANGE DELTA-P		4.79	3.43	3.36	3.59	1.44	1.71	4.26	1.07	5.11	3.92	2.52	1.92	1.45	6.04	3.15	3.80	5.72	6.47	5.16
AGE: 17																				
1973-74 P-VALUE	32.38	28.25	34.88	33.76	31.86	30.29	34.28	15.01	35.26	19.81	19.31	30.19	40.87	17.95	37.06	31.97	37.05	28.50	34.93	39.38
1973-74 SE OF P-VAL	1.35	3.39	2.42	2.07	2.93	1.79	1.67	2.17	1.46	3.09	2.97	2.04	1.92	2.43	4.19	2.88	2.16	3.61	5.05	3.68
1973-74 DELTA-P		-4.13	2.42	1.38	-0.52	-2.09	1.86	-17.37*	2.88*	-12.57*	-13.07*	-2.19	8.49*	-14.43*	4.68	-0.41	4.67*	-3.88	2.55	6.96
1973-74 SE OF DP		2.93	2.21	1.92	2.38	1.13	1.04	2.29	0.53	3.09	2.87	1.64	1.38	2.64	4.10	2.26	2.09	3.47	4.64	3.62
RESPONSE: 308 AGE: 9 At least eight correct.																				
1973-74 P-VALUE	0.82	0.24	0.47	1.10	1.22	0.74	0.89	0.00	0.99	2.51	0.00	0.34	1.80	0.37	1.49	1.09	0.55	0.18	0.00	1.60
CHANGE P-VALUE	0.08	-1.35	-0.13	0.73	0.55	0.04	0.11	-0.60	0.18	2.51	-0.41	-0.53	0.83	0.37	1.35	-0.25	0.55	-0.04	-1.19	0.90
1973-74 SE OF P-VAL	0.21	0.20	0.33	0.46	0.50	0.28	0.32	0.00	0.25	2.40	0.00	0.20	0.53	0.37	1.14	0.42	0.32	0.18	0.00	0.71
SE OF CHANGE P-VALUE	0.30	0.70	0.46	0.53	0.68	0.39	0.45	0.43	0.35	2.40	0.41	0.45	0.67	0.37	1.15	0.63	0.32	0.29	0.80	0.87
1973-74 DELTA-P		-0.58*	-0.35	0.28	0.40	-0.08	0.07	-0.82*	0.17*	1.69	-0.82*	-0.48	0.98*	-0.45	0.67	0.27	-0.27	-0.64*	-0.82*	0.78
CHANGE DELTA-P		-1.43*	-0.21	0.65	0.87	-0.04	0.03	-0.68	0.10	2.43	-0.49	-0.61	0.75	0.29	1.27	-0.33	0.47	-0.12	-1.27	0.82
1973-74 SE OF DP		0.26	0.34	0.37	0.38	0.22	[illegible]	0.21	0.05	2.31	0.21	0.26	0.39	0.40	1.06	0.32	0.33	0.22	0.21	0.65
SE OF CHANGE DELTA-P		0.62	0.46	0.46	0.54	0.30	0.29	0.48	0.09	2.32	0.48	0.44	0.47	0.45	1.09	0.47	0.39	0.36	0.74	0.81
AGE: 13																				
1973-74 P-VALUE	6.20	1.50	6.68	7.04	8.19	7.92	4.46	0.11	7.34	1.14	0.58	6.66	9.08	0.00	2.72	6.95	6.74	9.09	5.49	8.02
CHANGE P-VALUE	3.21*	-1.82*	4.12*	4.89	4.08	4.66*	1.69	-1.24	4.12*	-5.39	-0.19	5.24*	4.99*	-3.34*	1.95	5.01*	2.27	6.95	2.84	1.80
1973-74 SE OF P-VAL	0.94	0.38	1.44	2.18	2.11	1.57	0.83	0.11	1.06	1.13	0.40	1.40	1.55	0.00	0.86	1.95	1.51	3.46	2.38	1.63
SE OF CHANGE P-VALUE	1.09	0.85	1.64	2.46	2.55	1.72	1.17	0.70	1.26	3.44	0.88	1.52	1.84	1.32	1.02	2.14	2.44	3.55	2.51	2.80
1973-74 DELTA-P		-4.70*	0.48	0.84	1.99	1.72*	-1.74*	-6.09*	1.14*	-5.06*	-5.62*	0.46	2.88*	-6.20*	-3.48*	0.75	0.54	2.89	-0.71	1.82
CHANGE DELTA-P		-5.03*	0.91	1.68	0.87	1.45	-1.52	-4.45*	0.91*	-8.60*	-3.40*	2.03	1.78	-6.55*	-1.26	1.80	-0.94	3.74	-0.37	-1.41
1973-74 SE OF DP		0.97	1.37	1.71	1.71	0.84	0.86	0.94	0.20	1.32	1.02	1.10	0.90	0.94	1.25	1.39	1.58	3.13	2.20	1.69
SE OF CHANGE DELTA-P		1.26	1.58	1.94	2.06	0.98	1.01	1.28	0.29	3.46	1.35	1.23	1.07	1.62	1.44	1.58	2.29	3.25	2.37	2.66

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA B003/004

Total number of ways named for giving info.mation to others.

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: >08 AGE: 17 IN At least eight correct.																				
1973-74 P-VALUE	23.91	18.30	28.98	26.31	21.04	21.32	26.22	10.36	26.01	13.39	[illegible]	21.00	30.00	11.58	29.23	22.10	26.96	22.95	28.64	29.79
CHANGE P-VALUE	-6.54*	-7.82	-3.30	-3.19	-11.91*	-5.69*	-7.39*	-0.90	-7.63*	1.37	-8.20*	-7.59*	-7.39*	-5.13	2.19	-8.33*	-6.14	-6.97	-2.14	-8.71
1973-74 SE OF P-VAL	1.28	3.86	2.47	2.04	2.47	1.75	1.59	2.10	1.39	3.34	2.36	2.05	1.78	2.34	4.81	2.71	2.88	3.38	4.81	3.83
SE OF CHANGE P-VALUE	1.87	4.39	3.44	3.49	3.74	2.36	2.47	3.28	1.98	4.83	3.48	3.06	2.46	7.24	6.14	3.67	4.12	4.59	6.53	5.40
1973-74 DELTA-P		-5.61	5.03*	2.40	-2.87	-2.59*	2.31*	-13.55*	2.10*	-10.52*	-9.07*	-2.91	6.09*	-12.33*	5.32	-1.81	3.05	-0.96	4.73	5.88
CHANGE DELTA-P		-1.28	3.28	3.35	-5.37	0.85	-0.85	5.64	-1.09	7.91	-1.66	-1.05	-0.85	1.41	8.73	-1.79	0.40	-0.43	4.40	-2.17
1973-74 SE OF DP		2.96	2.23	1.85	2.07	1.10	1.05	3.29	0.44	3.41	2.26	1.49	1.26	2.58	4.65	2.25	2.76	3.30	4.46	3.60
SE OF CHANGE DELTA-P		3.94	3.10	2.86	3.21	1.58	1.89	3.36	0.83	4.50	3.05	2.37	1.74	7.04	5.95	2.93	3.95	4.62	6.05	5.16
AGE: 17																				
1973-74 P-VALUE	22.36	16.44	26.63	25.08	20.15	19.94	24.51	9.51	24.04	11.21	12.30	19.90	29.22	10.26	27.03	20.80	25.19	21.77	26.12	29.26
1973-74 SE OF P-VAL	1.16	2.88	2.04	1.93	2.41	1.60	1.48	1.92	1.26	2.01	1.94	1.96	1.72	2.05	4.51	2.49	2.74	3.34	4.28	3.83
1973-74 DELTA-P		-5.92*	4.27*	2.72	-2.21	-2.42*	2.15*	-12.85*	2.08*	-11.15*	-10.06*	-2.46	6.86*	-12.10*	4.67	-1.56	2.83	-0.59	3.76	6.90
1973-74 SE OF DP		2.48	1.89	1.72	1.99	1.05	0.99	2.09	0.41	2.93	1.94	1.43	1.26	2.35	4.36	2.07	2.61	3.28	3.97	3.63
RESPONSE: >09 AGE: 9 At least nine correct.																				
1973-74 P-VALUE	0.22	0.00	0.00	0.30	0.46	0.37	0.08	0.00	0.27	0.00	0.00	0.07	0.43	0.00	0.19	0.09	0.14	0.18	0.00	1.02
CHANGE P-VALUE	-0.07	-0.85	-0.49	0.30	0.46	0.23	-0.36	0.00	-0.08	0.00	0.00	0.00	-0.11	0.00	0.19	-0.55	0.14	0.18	-0.14	0.57
1973-74 SE OF P-VAL	0.09	0.00	0.00	0.19	0.25	0.18	0.06	0.00	0.11	0.00	0.00	0.07	0.22	0.00	0.19	0.09	0.15	0.18	0.00	0.59
SE OF CHANGE P-VALUE	0.16	0.56	0.30	0.19	0.25	0.21	0.25	0.00	0.19	0.00	0.00	0.10	0.37	0.00	0.19	0.36	0.15	0.18	0.14	0.74
1973-74 DELTA-P		-0.22*	-0.22*	0.08	0.24	0.15	[illegible]	-0.22*	0.05*	-0.22*	-0.22*	-0.15	0.21	-0.22*	-0.03	-0.13	-0.08	-0.04	-0.22*	0.80
CHANGE DELTA-P		-0.78	-0.42	0.37	0.53*	0.30	-0.29	0.07	-0.01	0.07	0.07	0.07	-0.04	0.07	0.26	-0.08	0.21	0.25	-0.07	0.64
1973-74 SE OF DP		0.09	0.09	0.15	0.18	0.10	0.09	0.09	0.02	0.09	0.09	0.10	0.16	0.09	0.20	0.11	0.15	0.18	0.09	0.52
SE OF CHANGE DELTA-P		0.46	0.27	0.20	0.22	0.16	0.16	0.16	0.04	0.16	0.16	0.17	0.24	0.16	0.24	0.26	0.20	0.22	0.20	0.66
AGE: 13																				
1973-74 P-VALUE	3.23	0.34	4.02	2.98	4.82	4.22	2.23	0.00	3.08	1.13	0.24	2.76	5.43	0.00	1.02	3.44	2.88	4.93	2.97	5.61
CHANGE P-VALUE	2.11*	-1.21	2.69*	2.19	3.81*	3.33*	0.85	0.00	2.52*	-0.48	-0.53	2.08*	4.16*	-0.46	1.02	2.27*	1.26	3.88	1.25	5.18*
1973-74 SE OF P-VAL	0.50	0.21	0.86	0.95	1.28	0.87	0.57	0.00	0.57	1.13	0.23	0.71	0.84	0.00	0.58	0.93	0.93	1.79	1.50	1.50
SE OF CHANGE P-VALUE	0.58	0.78	0.97	1.10	1.41	0.95	0.73	0.00	0.67	1.95	0.81	0.85	0.93	0.44	0.58	1.09	1.34	1.95	1.73	1.52
1973-74 DELTA-P		-2.89*	0.79	-0.29	1.59	0.99	-1.00	-3.23*	0.61*	-2.10	-2.99*	-0.47	2.20*	-3.23*	-2.21*	0.21	-0.35	1.70	-0.26	2.18
CHANGE DELTA-P		-3.32*	0.58	0.08	1.70	1.22	-1.26*	-2.11*	0.41*	-2.59	-2.64*	-0.07	2.05*	-2.57*	-1.09	0.16	-0.05	1.33	-0.86	3.03*
1973-74 SE OF DP		0.53	0.77	0.81	1.00	0.54	0.54	0.50	0.11	1.18	0.55	0.54	0.49	0.50	0.75	0.73	0.97	1.63	1.37	1.42
SE OF CHANGE DELTA-P		0.83	0.88	0.93	1.12	0.61	0.62	0.58	0.13	1.94	0.93	0.66	0.59	0.70	0.80	0.85	1.26	1.79	1.59	1.67
AGE: 17 IN																				
1973-74 P-VALUE	14.95	11.97	19.13	14.49	13.90	13.07	16.62	5.02	16.49	6.65	9.01	12.95	19.31	7.14	18.15	14.00	14.40	14.74	17.15	22.34
CHANGE P-VALUE	-4.34*	-4.53	-1.49	-2.81	-8.64*	-2.73	-5.88*	0.51	-5.19*	-1.29	-5.79*	-1.43	-5.46*	-4.31	3.80	-6.45*	-4.60	-1.88	-0.24	-5.35
1973-74 SE OF P-VAL	1.05	2.93	2.71	1.54	1.43	1.36	1.22	1.32	1.18	2.41	2.10	1.73	1.49	1.58	4.46	2.17	2.28	2.69	3.25	2.59
SE OF CHANGE P-VALUE	1.57	3.69	3.54	2.52	3.11	1.97	2.01	1.98	1.76	3.45	2.73	2.45	2.26	5.61	5.44	3.00	2.84	3.91	5.29	5.24
1973-74 DELTA-P		-2.98	4.18	-0.46	-1.05	-1.88*	1.67*	-9.93*	1.58*	-8.30*	-5.94*	-2.00	4.36*	-7.81*	3.20	-0.95	-0.55	-0.21	2.20	7.41*
CHANGE DELTA-P		-0.19	2.85	1.53	-4.30	1.61	-1.54	4.85*	-0.85	3.05	-1.45	0.91	-1.12	0.03	7.74	-2.11	-0.26	0.90	4.10	-1.01
1973-74 SE OF DP		2.50	2.25	1.45	1.40	0.79	0.73	1.63	0.37	2.43	2.09	1.23	1.08	1.45	4.18	1.76	1.98	2.70	3.01	2.57
SE OF CHANGE DELTA-P		1.29	2.98	2.20	2.71	1.29	1.21	2.36	0.64	3.52	2.63	1.84	1.53	5.41	5.16	2.36	2.65	4.07	4.86	5.03

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301007-NTSA B003/004

Total number of ways named for giving information to others.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: >09 AGE: 17 At least nine correct.																				
1973-74 P-VALUE	13.98	10.63	17.62	13.86	13.33	12.23	15.54	8.61	15.89	5.51	7.56	12.31	18.77	6.32	16.64	13.12	13.54	14.01	15.76	21.96
1973-74 SE OF P-VAL	0.94	2.46	2.38	1.41	1.38	1.23	1.13	1.22	1.07	1.98	1.72	1.64	1.44	1.40	4.16	1.97	2.06	2.62	2.98	2.58
1973-74 DELTA-P		-3.35	3.64	-0.12	-0.65	-1.75*	1.56*	-9.37*	1.51*	-8.47*	-6.42*	-1.67	4.79*	-7.66*	2.66	-0.86	-0.44	0.03	1.78	7.90*
1973-74 SE OF DP		2.10	1.97	1.33	1.32	0.74	0.68	1.50	0.35	2.06	1.76	1.17	1.09	1.69	3.88	1.60	1.80	2.61	2.74	2.56
RESPONSE: >10 AGE: 9 At least ten correct.																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE OF CHANGE DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGE: 13																				
1973-74 P-VALUE	1.72	0.21	2.44	1.54	2.28	2.20	1.24	0.00	2.03	0.00	0.24	1.00	3.30	0.00	0.04	1.70	1.01	2.28	2.74	3.26
CHANGE P-VALUE	1.10*	-0.59	1.79	1.05	1.68	1.65*	0.54	0.00	1.28*	0.00	0.24	0.45	2.62*	0.00	0.04	0.87	-0.52	2.28*	1.78	3.26*
1973-74 SE OF P-VAL	0.37	0.15	0.98	0.50	0.82	0.58	0.37	0.00	0.83	0.00	0.23	0.44	0.71	0.00	0.04	0.52	0.68	1.11	1.50	1.34
SE OF CHANGE P-VALUE	0.45	0.64	1.61	0.69	0.96	0.68	0.52	0.00	0.52	0.00	0.23	0.62	0.79	0.00	0.04	0.74	1.12	1.11	1.64	1.34
1973-74 DELTA-P		-1.51*	0.72	-0.18	0.56	0.48	-0.48	-1.72*	0.31*	-1.72*	-1.48*	-0.72	1.58*	-1.72*	-1.68*	-0.02	-0.71	0.56	1.02	1.54
CHANGE DELTA-P		-1.69*	0.69	-0.05	0.58	0.55	-0.56	-1.10*	0.18*	-1.10*	-0.86	-0.65	1.52*	-1.10*	-1.06*	-0.23	-1.42	1.18	0.68	2.16
1973-74 SE OF DP		0.38	0.74	0.50	0.67	0.32	0.32	0.37	0.08	0.37	0.42	0.39	0.40	0.37	0.37	0.48	0.69	1.00	1.31	1.21
SE OF CHANGE DELTA-P		0.66	0.83	0.63	0.88	0.41	0.41	0.45	0.09	0.45	0.49	0.52	0.89	0.45	0.45	0.61	1.03	1.03	1.45	1.24
AGE: 17 IN																				
1973-74 P-VALUE	8.66	6.60	13.15	7.81	7.13	6.88	10.25	2.33	9.61	5.05	4.18	6.05	12.33	4.64	9.60	8.71	8.32	6.34	9.68	13.28
CHANGE P-VALUE	-3.20*	-3.42	-0.75	-2.34	-6.18*	-2.14	-4.22*	-0.36	-3.73*	0.69	-3.14	-3.82*	-3.76	-2.76	-0.86	-3.26	-2.86	-3.51	-1.32	-6.27
1973-74 SE OF P-VAL	0.85	2.03	2.12	1.48	1.21	0.96	1.07	1.00	0.96	2.05	1.49	1.16	1.22	1.44	3.44	1.53	1.72	1.35	3.59	2.30
SE OF CHANGE P-VALUE	1.25	2.69	2.87	2.06	2.45	1.46	1.67	1.81	1.42	2.89	2.12	1.74	1.90	4.47	4.22	2.19	2.36	2.15	4.66	3.74
1973-74 DELTA-P		-2.06	4.49*	-0.85	-1.53	-1.78*	1.59*	-6.33*	0.95*	-3.61	-4.48*	-2.61*	3.67*	-4.02*	0.94	0.05	-0.34	-2.32	1.02	4.62*
CHANGE DELTA-P		-0.22	2.45	0.86	-2.94	1.06	-1.02	2.84	-0.53	3.89	0.06	-0.62	-0.56	0.44	2.34	-0.06	0.34	-0.31	1.88	-3.07
1973-74 SE OF DP		1.79	1.77	1.29	1.15	0.60	0.55	1.12	0.25	2.16	1.45	0.75	0.79	1.54	3.21	1.27	1.52	1.49	3.24	2.18
SE OF CHANGE DELTA-P		2.45	2.40	1.80	2.13	1.02	0.94	1.70	0.41	3.03	2.00	1.42	1.23	4.27	4.00	1.77	2.16	2.34	4.26	3.50
AGE: 17																				
1973-74 P-VALUE	8.07	5.44	12.04	7.40	6.85	6.41	9.54	2.14	9.00	4.19	3.39	5.76	11.97	4.11	8.79	8.17	7.79	6.00	8.72	13.02
1973-74 SE OF P-VAL	0.77	1.72	1.88	1.38	1.16	0.87	0.99	0.91	0.88	1.69	1.21	1.09	1.18	1.28	3.21	1.39	1.56	1.30	3.22	2.24
1973-74 DELTA-P		-2.23	3.99*	-0.67	-1.22	-1.66*	1.47*	-5.93*	0.93*	-3.88*	-4.68*	-2.31*	3.90*	-3.96*	0.72	0.10	-0.28	-2.07	0.65	4.95*
1973-74 SE OF DP		1.52	1.56	1.19	1.09	0.56	0.52	1.03	0.23	1.83	1.20	0.71	0.79	1.40	2.98	1.17	1.38	1.42	2.90	2.13

* The absolute value of this number is greater than 2.0 times its standard error.

How do we know what happened a long time ago?

73-74 NAEP #: R301008-S

69-70 Report #: U805

73-74 Obj: III. INDICATES THE IMPORTANCE ATTACHED TO WRITING SKILLS.
73-74 Subobj: A. Recognizes the necessity of writing for a variety of needs (as in I and II).

69-70 Obj: IV. APPRECIATE THE VALUE OF WRITING.
69-70 Subobj: A. Recognize the value of writing for social, business, and scholastic needs.

Exercise Type:	Longer Answer
Scoring Type:	Semi-professional
Administration Mode:	Group
Stimulus Type:	Tape/Text

	17IS
Overlap:	
73-74 Package-Exercise:	02-09
69-70 Package-Exercise:	09-19
73-74 Natl P-value:	76.37
69-70 Natl P-value:	89.69
Timing: (in seconds)	
Stimulus:	3
Response:	74
Exercise Total:	77

P-values are for reading or writing.

SCORING GUIDE

Categories and sample responses are listed below.

READING OR WRITING

0 = NO RESPONSE.

1 = MENTIONS READING OR WRITING.

History courses
Records, diaries
Historical data
Biblical references
Journals
Writing, books, essays
Other books
Tablets
Recorded happenings
Records in the lbirary of past history
Old newspapers
Old magazines
Documents
Bible
Remains of records
By people putting it down in some form or another
Encyclopedias
Textbooks
Writings on cave walls
Writings on scrolls

2 = DOES NOT MENTION READING OR WRITING.

8 = ONLY MENTIONS VAGUE, NONSENSICAL, OR UNACCEPTABLE METHOD.

9 = I DON'T KNOW.

SPEAKING

0 = NO RESPONSE.

1 = MENTIONS SPEAKING.

Talking to elderly people
T.V.
By the spoken word given down from generation to generation
Tales have been told to and by our grandparents
Through anecdotes from ancestors
By word of mouth
By the stories handed down by the old timers
From old men
Stories, myths, word of mouth
Film

Categories and sample responses are listed below

2 = DOES NOT MENTION SPEAKING.

8 = ONLY MENTIONS VAGUE, NONSENSICAL, OR UNACCEPTABLE METHOD.

9 = I DON'T KNOW.

ARTIFACTS, FOSSILS

0 = NO RESPONSE.

1 = MENTIONS ARTIFACTS, FOSSILS.

Scientific studies of ancient years are spacing gaps in history
Research
Tombs
Museums and artifacts
Caves, by digging up ruins of other places
Bones, caves
Pieces of ruins found
Paintings, artifacts, soil patterns and types
Ancient recordings on caves
Signs of the prehistoric ages were found by scientists and geologists
Fossiles
Painting on primative cave walls
Animal or culture remains
Glaciers and fossils
Archeologists findings
Relifacts found
Remains of ancient cities
Pathology of the study of fossils

2 = DOES NOT MENTION ARTIFACTS, FOSSILS.

8 = ONLY MENTIONS VAGUE, NONSENSICAL, OR UNACCEPTABLE METHOD.

9 = I DON'T KNOW.

Categories and sample responses are listed below.

OTHER ACCEPTABLE METHODS

0 = NO RESPONSE.

1 = MENTIONS OTHER ACCEPTABLE METHODS.

Pictures, maps
Scientific machines
Traditions, through culture, customs
Drawings

2 = DOES NOT MENTION OTHER ACCEPTABLE METHODS.

8 = ONLY MENTIONS VAGUE, NONSENSICAL, OR UNACCEPTABLE METHOD.

Memory
We remember from the things that happened a long time ago
We pretty well know what happened a long time ago because we study our history, our science etc.

9 = I DON'T KNOW.

EXERCISE: 301008-S A002/002

How do we know what happened a long time ago?

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 IN Mentioned reading or writing.																				
1973-74 P-VALUE	76.37	73.57	76.12	79.21	75.34	73.41	79.33	60.83	78.73	67.98	76.33	71.79	80.05	64.95	71.55	78.33	71.76	84.68	76.49	82.01
CHANGE P-VALUE	-13.32*	-11.76*	-12.33*	-13.70*	-14.48*	-13.87*	-12.55*	-21.48*	-12.30*	-8.75	-8.43*	-17.82*	-11.60*	-26.80*	-11.96*	-11.17*	-19.46*	-3.97	-14.31*	-9.08*
1973-74 SE OF P-VAL	1.17	1.55	2.15	1.95	3.07	1.72	1.33	5.06	1.14	3.57	2.82	2.16	1.45	4.84	3.37	1.92	2.64	2.65	3.75	2.28
SE OF CHANGE P-VALUE	1.44	2.87	2.72	2.32	3.42	2.07	1.71	5.87	1.42	4.86	3.63	2.57	1.79	5.39	4.97	2.41	3.47	3.37	4.37	2.97
1973-74 DELTA-P		-2.80	-0.25	2.84	-1.03	-2.96*	2.96*	-15.54*	2.36*	1.61	-0.04	-4.58*	3.68*	-11.42*	-4.82	1.96	-4.61	8.31*	0.12	5.64*
CHANGE DELTA-P		1.56	-0.99	-0.38	-1.16	-0.55	0.77	-8.12	1.02	4.57	4.89	-4.50*	1.72	-13.48*	1.36	2.15	-6.14	9.35*	-0.99	4.28
1973-74 SE OF DP		1.72	1.92	1.70	2.41	0.99	1.01	4.67	0.55	3.63	2.53	1.65	0.93	4.50	3.60	1.49	2.48	2.52	3.38	2.50
SE OF CHANGE DELTA-P		2.73	2.38	2.02	2.77	1.26	1.23	5.39	0.72	4.85	3.26	2.00	1.15	5.08	4.95	1.89	3.17	3.20	4.05	3.11
AGE: 17																				
1973-74 P-VALUE	75.60	73.02	75.08	78.21	75.08	72.34	78.81	60.87	77.83	76.08	73.68	70.78	79.99	63.97	71.40	78.00	71.37	84.47	74.30	81.97
1973-74 SE OF P-VAL	1.15	1.77	2.27	1.85	2.90	1.73	1.24	4.65	1.13	3.27	2.82	2.10	1.39	4.40	3.02	1.84	2.75	2.38	3.58	2.13
1973-74 DELTA-P		-2.58	-0.52	2.61	-0.52	-3.26*	3.21*	-14.73*	2.23*	0.48	-1.92	-4.82*	4.39*	-11.63*	-4.20	2.40	-4.23	8.87*	-1.30	6.37*
1973-74 SE OF DP		1.80	1.96	1.65	2.32	0.98	0.96	4.31	0.51	3.42	2.40	1.64	0.90	4.01	3.26	1.46	2.56	2.35	3.20	2.39
RESPONSE: 01* AGE: 17 IN Mentioned speaking.																				
1973-74 P-VALUE	32.33	31.86	31.59	34.45	30.97	28.33	36.33	39.87	32.08	24.13	38.15	30.96	33.52	35.26	39.57	29.31	29.87	37.55	30.49	37.53
CHANGE P-VALUE	-1.32	0.03	-0.48	0.38	-5.09	-1.32	-0.96	4.27	-1.29	-18.94*	10.62*	-2.58	-0.76	3.75	2.51	-2.29	-4.67	3.45	0.26	-3.18
1973-74 SE OF P-VAL	1.19	2.74	1.88	2.19	2.64	1.38	1.98	4.29	1.18	3.59	4.06	1.92	1.60	4.28	3.66	1.69	2.57	3.15	2.83	2.90
SE OF CHANGE P-VALUE	1.85	3.64	3.01	3.87	3.71	2.24	2.79	5.69	2.04	8.39	5.19	2.93	2.55	6.80	5.40	2.92	4.86	4.29	4.39	4.85
1973-74 DELTA-P		-0.47	-0.74	2.12	-1.36	-4.00*	4.00*	7.54	-0.25	-8.20*	5.82	-1.37	1.19	2.93	7.24	-3.02*	-2.46	5.22	-1.84	5.20
CHANGE DELTA-P		1.35	0.84	1.70	-3.77	0.00	0.36	5.59	0.03	-17.62*	11.94*	-1.26	0.56	5.07	3.83	-0.97	-3.35	4.77	1.58	-1.86
1973-74 SE OF DP		2.49	1.79	1.84	2.13	1.17	1.19	3.78	0.87	3.35	3.70	1.76	1.01	3.85	3.63	1.25	2.43	2.95	2.68	2.85
SE OF CHANGE DELTA-P		3.45	2.80	3.02	3.16	1.78	1.70	5.40	0.75	7.69	4.80	2.86	1.56	6.48	5.33	2.34	4.24	4.16	4.17	4.67
AGE: 17																				
1973-74 P-VALUE	31.71	31.15	30.81	33.77	30.70	27.56	35.80	40.44	31.39	23.09	36.73	30.65	33.07	33.64	38.55	29.28	28.85	37.26	29.71	36.73
1973-74 SE OF P-VAL	1.16	2.26	2.13	2.11	2.62	1.33	1.90	3.95	1.16	3.00	3.80	1.91	1.59	4.10	3.23	1.62	2.39	3.19	2.92	2.73
1973-74 DELTA-P		-0.56	-0.90	2.06	-1.01	-4.15*	4.09*	8.73*	-0.32	-8.62*	5.02	-1.06	1.36	1.93	6.84*	-2.43	-2.86	5.55	-2.00	5.02
1973-74 SE CF DP		2.11	1.89	1.79	2.13	1.14	1.15	3.46	0.46	2.84	3.41	1.72	1.07	3.66	3.25	1.25	2.32	2.88	2.68	2.73
RESPONSE: 01* AGE: 17 IN Mentioned artifacts; fossils.																				
1973-74 P-VALUE	48.44	49.17	46.31	49.87	48.32	48.23	48.65	25.48	51.62	37.61	43.07	46.64	53.18	41.06	51.86	49.06	44.18	50.20	50.13	55.06
CHANGE P-VALUE	0.34	2.48	-2.48	1.30	0.62	-0.33	0.96	-7.66	1.19	0.77	4.61	0.29	-0.30	2.97	13.94	-0.93	-8.14	5.85	1.30	-0.92
1973-74 SE OF P-VAL	1.44	3.80	2.53	2.34	3.05	1.83	1.93	3.82	1.86	5.48	4.08	2.33	2.00	4.17	6.34	2.69	4.60	4.11	3.42	3.52
SE OF CHANGE P-VALUE	2.03	5.47	3.56	3.57	4.05	2.65	2.77	4.83	2.28	8.24	4.92	3.38	2.78	6.07	8.11	3.75	5.73	5.12	6.21	4.92
1973-74 DELTA-P		0.73	-2.13	1.43	-0.12	-0.21	0.21	-22.96*	3.18*	-10.83*	-5.37	-1.80	4.74*	-7.38	3.42	0.62	-4.26	1.76	1.69	6.62
CHANGE DELTA-P		2.14	-2.82	0.96	0.28	-0.67	0.62	-8.00	0.85	0.83	4.27	-0.05	-0.64	2.63	13.60	-1.27	-8.48	5.11	0.96	-1.26
1973-74 SE OF DP		3.35	2.29	2.06	2.53	1.21	1.21	3.30	0.64	5.30	3.82	1.93	1.36	3.99	6.17	2.16	4.29	3.90	3.14	3.48
SE OF CHANGE DELTA-P		4.86	3.20	2.98	3.47	1.84	1.75	4.76	0.92	7.86	4.52	2.96	1.81	6.55	8.01	3.06	5.24	4.86	5.74	4.84

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301008-S A002/002

How do we know what happened a long time ago?

RESPONSE: 01* AGE: 17 Mentioned artifacts; fossils.

	NATIONAL	REGION SOUTHEAST	WEST	CENTRAL	NORTHEAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	47.94	47.86	46.55	49.19	47.94	48.00	47.88	24.63	51.23	35.02	40.26	47.47	53.11	41.98	48.94	48.40	42.88	50.59	49.92	55.23
1973-74 SE OF P-VAL	1.38	3.52	2.59	2.22	2.93	1.71	1.82	3.18	1.40	4.76	3.75	2.20	1.91	3.48	5.71	2.53	4.45	4.08	3.36	3.42
1973-74 DELTA-P		-0.08	-1.39	1.25	0.00	0.06	-0.06	-23.31*	3.29*	-12.92*	-7.68*	-0.47	5.17*	-5.96	1.00	0.46	-5.06	2.65	1.98	7.29*
1973-74 SE OF DP		3.09	2.29	1.98	2.45	1.10	1.09	3.04	0.60	4.58	3.33	1.88	1.32	3.39	5.63	2.04	4.09	3.83	3.05	3.36

RESPONSE: 01* AGE: 17 IN Mentioned other acceptable method of knowing what happened long ago.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.13	7.54	8.36	11.11	8.70	9.47	8.79	4.61	9.78	12.35	8.59	8.92	9.20	8.92	10.28	8.46	9.70	7.40	3.59	13.18
CHANGE P-VALUE	-0.11	0.01	-0.87	1.49	-1.22	0.29	-0.50	-2.83	0.29	0.56	2.94	-1.05	-0.45	0.10	3.26	-0.53	-0.01	-3.53	0.18	3.67
1973-74 SE OF P-VAL	0.70	0.73	1.30	1.39	1.61	1.08	0.95	1.50	0.82	4.08	2.23	1.26	0.98	2.95	4.41	1.12	1.89	2.50	2.11	3.80
SE OF CHANGE P-VALUE	0.98	1.61	1.93	1.83	2.09	1.41	1.53	2.04	1.14	5.18	2.69	1.85	1.48	3.37	4.85	1.75	2.52	2.91	2.85	4.29
1973-74 DELTA-P		-1.59	-0.77	1.98	-0.43	0.34	-0.34	-4.52*	0.65*	3.22	-0.58	-0.21	0.07	-0.21	1.15	-0.67	0.57	-1.65	-0.54	4.05
CHANGE DELTA-P		0.12	-0.76	1.60	-1.11	0.40	-0.39	-2.72	0.40	0.67	3.05	-0.94	-0.34	0.21	3.37	-0.42	0.10	-3.42	0.29	3.78
1973-74 SE OF DP		0.91	1.15	1.12	1.30	0.74	0.74	1.64	0.22	3.84	2.04	1.19	0.69	3.06	4.24	0.98	1.75	2.40	1.84	3.66
SE OF CHANGE DELTA-P		1.63	1.65	1.49	1.75	1.14	1.08	2.22	0.33	5.04	2.53	1.64	1.06	3.47	4.67	1.41	2.28	2.80	2.62	4.12

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.06	8.24	8.18	10.83	8.53	9.40	8.73	5.38	9.65	10.57	8.08	9.47	9.09	8.79	10.07	8.37	8.79	8.93	8.61	12.87
1973-74 SE OF P-VAL	0.69	0.85	1.23	1.34	1.63	1.07	0.91	1.49	0.78	3.41	1.97	1.30	0.95	2.77	4.15	1.15	1.71	3.16	2.01	3.61
1973-74 DELTA-P		-0.82	-0.88	1.77	-0.53	0.34	-0.33	-3.68*	0.59*	1.51	-0.98	0.41	0.03	-0.27	1.01	-0.69	-0.27	-0.13	-0.45	3.81
1973-74 SE OF DP		0.98	[illegible]	1.10	1.31	0.71	0.71	1.53	0.21	3.19	1.76	1.20	0.67	2.93	3.99	0.98	1.59	3.00	1.77	3.46

EXERCISE: 301008-S B001/001

Number of different ways named of how we know what happened long ago.

RESPONSE: 00 AGE: 17 IN Zero correct.

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	9.51	8.93	10.92	7.70	10.62	11.31	7.71	20.28	7.38	14.57	10.53	11.33	6.84	15.01	7.16	8.56	10.05	7.31	10.09	7.23
CHANGE P-VALUE	6.48*	5.27*	6.68*	5.86*	7.79*	6.73*	6.09*	15.76*	4.75*	10.29*	6.31*	8.18*	4.42*	12.76*	1.45	5.14*	7.31*	3.78	9.54*	5.37
1973-74 SE OF P-VAL	0.84	1.49	2.12	1.33	1.61	1.23	1.09	3.48	0.79	3.30	1.86	1.51	1.18	3.23	2.35	1.16	1.78	1.75	2.22	3.12
SE OF CHANGE P-VALUE	0.95	1.93	2.33	1.48	1.78	1.43	1.18	3.75	0.90	3.65	2.33	1.75	1.27	3.40	2.78	1.46	2.00	2.24	2.40	3.19
1973-74 DELTA-P		-0.58	1.41	-1.81	1.11	1.80*	-1.80*	10.77*	-2.13*	5.04	1.02	1.82	-2.67*	5.50	-2.35	-0.95	0.54	-2.20	1.38	-2.28
CHANGE DELTA-P		-1.21	0.20	-0.62	1.31	0.25	-0.39	9.28*	-1.73*	3.81	-0.17	1.70	-2.06*	6.28*	5.03	-1.34	0.83	-2.70	3.06	-1.11
1973-74 SE OF DP		1.45	1.72	1.19	1.37	0.81	0.83	3.29	0.49	3.10	1.75	1.29	0.84	2.88	2.37	1.06	1.74	1.75	2.04	2.77
SE OF CHANGE DELTA-P		1.81	1.89	1.33	1.54	0.92	0.92	3.52	0.58	3.47	2.17	1.49	0.95	3.06	2.76	1.26	1.95	2.14	2.25	2.87

AGE: 17

	NATIONAL	SOUTHEAST	WEST	CENTRAL	NORTHEAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	10.06	9.72	11.70	8.13	10.89	11.79	8.35	20.47	7.49	15.69	13.64	11.16	7.03	15.54	8.28	8.84	10.70	7.42	12.16	7.29
1973-74 SE OF P-VAL	0.73	1.39	1.32	1.30	1.67	1.03	1.05	3.32	0.65	3.01	2.42	1.44	1.09	2.94	1.92	1.19	1.91	1.58	2.35	2.99
1973-74 DELTA-P		-0.34	1.64	-1.93	0.83	1.73*	-1.71*	10.41*	-2.07*	5.63*	3.58	1.10	-3.03*	5.48*	-1.78	-1.22	0.64	-2.64	2.10	-2.77
1973-74 SE OF DP		1.31	1.17	1.11	1.36	0.75	0.74	3.08	0.46	2.80	2.39	1.22	0.94	2.69	1.90	0.97	1.78	1.56	2.35	2.87

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301008-S 8001/001

Number of different ways named of how we know what happened long ago.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IN — Exactly one correct.																				
1973-74 P-VALUE	31.23	32.62	33.47	29.96	29.64	32.53	29.93	30.98	31.39	38.50	29.71	31.58	30.95	31.62	32.12	32.08	37.64	26.21	30.22	24.93
CHANGE P-VALUE	0.36	-1.56	3.44	0.32	-1.47	-0.04	1.38	-9.66*	2.12	7.13	-11.35*	-2.74	4.77*	-9.10	-1.82	2.07	12.66*	-7.14	-5.63	1.00
1973-74 SE OF P-VAL	1.39	2.02	4.17	1.58	2.60	1.26	2.24	2.79	1.45	4.48	3.27	2.04	1.78	4.31	3.05	2.21	2.88	3.01	2.67	4.21
SE OF CHANGE P-VALUE	1.84	2.71	4.59	3.07	3.74	2.32	2.69	3.52	2.01	6.82	4.65	3.03	2.37	5.42	5.93	2.93	4.63	3.85	6.05	5.07
1973-74 DELTA-P		1.39	2.24	-1.27	-1.59	1.30	-1.30	-0.25	0.16	3.27	-1.52	0.31	-0.28	0.39	0.89	0.81	6.41*	-5.02	-1.01	-6.30
CHANGE DELTA-P		-1.90	3.08	-0.04	-1.83	-1.20	0.98	-10.02*	1.76*	6.77	-11.71*	-3.10	4.41*	-9.46	-2.18	1.71	12.30*	-7.50*	-5.99	0.64
1973-74 SE OF DP		2.13	3.27	1.69	2.23	1.16	1.17	2.90	0.36	4.30	2.99	1.58	1.06	3.66	3.19	1.87	2.82	2.64	2.39	3.65
SE OF CHANGE DELTA-P		2.91	3.78	2.63	3.18	1.75	1.67	3.72	0.60	6.53	4.26	2.51	1.56	4.84	5.91	2.61	4.37	3.44	5.82	4.56
AGE: 17																				
1973-74 P-VALUE	31.51	32.98	33.52	30.64	29.50	33.05	29.99	30.22	31.72	37.29	30.07	31.88	30.82	32.22	33.42	32.47	37.97	25.32	30.26	24.69
1973-74 SE OF P-VAL	1.25	2.09	3.58	1.40	2.42	1.29	1.97	2.70	1.33	4.15	2.88	2.06	1.77	4.51	3.09	2.11	2.84	2.96	2.38	4.33
1973-74 DELTA-P		1.45	2.01	-0.87	-2.01	1.54	-1.52	-1.29	0.21	5.78	-1.44	0.37	-0.69	0.71	1.91	0.96	6.46*	-6.19*	-1.25	-6.82
1973-74 SE OF DP		2.06	2.02	1.54	2.07	1.09	1.09	2.74	0.37	3.09	2.77	1.57	1.15	4.00	3.17	1.76	2.80	2.69	2.29	3.89
RESPONSE: >01 AGE: 17 IN — At least one correct.																				
1973-74 P-VALUE	89.69	90.48	89.08	91.97	87.18	87.73	91.65	75.39	92.22	85.10	89.47	87.44	92.89	82.65	92.84	90.73	89.55	92.61	87.94	92.27
CHANGE P-VALUE	-6.72*	-5.29*	-5.29*	-6.03*	-9.81*	-6.84*	-6.44*	-18.37*	-4.73*	-8.63*	-5.40*	-9.32*	-4.24*	-14.18*	-0.86	-5.52*	-6.70*	-3.24	-10.71*	-5.25
1973-74 SE OF P-VAL	0.90	1.52	2.12	1.26	2.05	1.27	1.19	4.39	0.78	3.32	1.86	1.57	1.15	3.95	2.35	1.09	1.78	1.74	2.60	3.08
SE OF CHANGE P-VALUE	1.02	2.03	2.83	1.44	2.16	1.50	1.29	4.78	0.91	3.99	2.40	1.80	1.30	4.23	2.93	1.41	2.23	2.39	2.75	3.20
1973-74 DELTA-P		0.79	-0.61	2.28	-2.51	-1.96*	1.90*	-14.30*	2.53*	-4.59	-0.22	-2.25	3.20*	-7.04*	3.15	1.04	-0.14	2.92	-1.75	2.58
CHANGE DELTA-P		1.43	1.43	0.69	-3.09	-0.12	0.28	-11.65*	1.99*	-1.91	1.32	-2.60	2.40*	-7.46	5.86*	1.20	0.02	3.88	-3.99	1.47
1973-74 SE OF DP		1.51	1.75	1.20	1.66	0.85	0.87	4.09	0.54	3.17	1.77	1.30	0.81	3.52	2.40	1.10	1.00	1.75	2.34	2.77
SE OF CHANGE DELTA-P		1.92	1.99	1.36	1.80	0.98	0.97	4.42	0.60	3.80	2.24	1.51	0.93	3.80	2.92	1.33	2.17	2.28	2.53	2.92
AGE: 17																				
1973-74 P-VALUE	89.06	89.76	88.30	91.30	86.69	87.08	91.02	74.93	91.56	88.04	86.36	87.53	92.63	82.18	91.72	90.49	88.28	92.32	86.76	91.99
1973-74 SE OF P-VAL	0.76	1.44	1.32	1.19	1.99	1.06	1.15	4.09	0.62	2.99	2.42	1.49	1.09	3.59	1.92	1.11	1.99	1.58	2.64	2.96
1973-74 DELTA-P		0.70	-0.76	2.32*	-2.37	-1.98*	1.96*	-14.13*	2.50*	-5.02	-2.70	-1.53	3.57*	-6.68*	2.66	1.43	-0.78	3.26*	-2.30	2.93
1973-74 SE OF DP		1.37	1.20	1.08	1.58	0.82	0.88	3.79	0.51	2.83	2.43	1.22	0.90	3.25	1.92	1.03	1.92	1.57	2.56	2.87
RESPONSE: 02 AGE: 17 IN — Exactly two correct.																				
1973-74 P-VALUE	42.14	44.68	39.42	43.57	40.96	39.91	44.37	34.21	43.56	38.24	44.64	43.02	42.74	36.74	41.05	44.18	39.50	46.57	40.33	43.09
CHANGE P-VALUE	-6.71*	-5.16	-6.99*	-7.58*	-6.42*	-4.46	-8.59*	-7.88	-6.76*	-15.30	-1.85	-1.73	-9.56*	-3.04	-9.09	-5.98*	-13.50*	2.22	-9.26	-7.42
1973-74 SE OF P-VAL	1.09	2.48	2.98	1.84	2.42	1.72	1.73	3.91	1.13	4.15	3.30	2.29	1.50	3.21	2.47	2.00	2.47	2.93	2.96	3.72
SE OF CHANGE P-VALUE	1.58	3.16	3.18	3.01	3.06	2.43	2.38	4.69	1.71	8.11	4.40	3.11	2.15	4.46	5.13	2.78	4.23	3.88	4.89	5.18
1973-74 DELTA-P		2.54	-2.32	1.43	-1.18	-2.23	2.23	-7.93*	1.42*	-7.90	2.50	0.88	0.60	-5.40	-1.09	2.04	-2.64	4.43	-1.81	0.95
CHANGE DELTA-P		1.55	-0.28	-0.87	0.29	2.25	-1.84	-1.17	-0.05	-8.59	4.86	4.98	-2.85	3.67	-2.38	8.73	-6.79	8.93*	-2.55	-0.71
1973-74 SE OF DP		2.25	1.89	1.59	1.99	1.32	1.35	3.59	0.41	4.12	3.07	1.87	1.21	2.95	2.69	1.54	2.32	2.02	2.62	3.66
SE OF CHANGE DELTA-P		2.95	2.73	2.42	2.66	1.84	1.78	4.35	0.66	7.88	4.04	2.62	1.68	4.21	5.06	2.21	3.89	3.59	4.74	4.96

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301008-S A001/001

Number of different ways named of how we know what happened long ago.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 17 Exactly two correct.																				
1973-74 P-VALUE	41.58	43.61	39.16	42.97	40.71	38.95	44.10	33.74	42.95	32.77	41.62	42.52	42.83	36.24	39.35	43.71	38.46	46.03	39.79	43.59
1973-74 SE OF P-VAL	1.09	2.86	2.25	1.65	2.23	1.65	1.60	3.61	1.09	3.71	2.92	2.44	1.42	2.93	2.94	1.85	2.59	3.11	3.11	3.44
1973-74 DELTA-P		2.07	-2.38	1.43	-0.83	-2.59*	2.56*	-7.80*	1.41*	-8.77*	0.08	0.98	1.29	-5.30*	-2.19	2.17	-3.08	4.49	-1.75	2.05
1973-74 SE OF DP		2.89	1.95	1.52	1.89	1.20	1.21	3.22	0.37	3.67	2.61	1.95	1.21	2.60	3.03	1.52	2.41	2.94	2.75	3.36
RESPONSE: >02 AGE: 17 IN At least two correct.																				
1973-74 P-VALUE	58.47	57.87	55.62	62.01	57.56	55.21	61.73	44.42	60.84	50.61	59.77	55.91	61.96	51.04	60.73	58.70	51.92	66.42	57.73	67.35
CHANGE P-VALUE	-7.07*	-3.74	-8.72*	-6.34	-8.32*	-5.99*	-7.77*	-8.70	-6.88*	-15.75*	5.96	-6.58*	-8.99*	-5.07	0.97	-7.57*	-19.35*	3.93	-5.07	-6.24
1973-74 SE OF P-VAL	1.27	2.42	2.78	2.12	2.70	1.53	2.10	4.16	1.28	4.66	3.22	2.18	1.68	4.53	2.56	2.04	2.98	3.25	3.22	2.56
SE OF CHANGE P-VALUE	1.80	3.15	3.50	3.38	3.96	2.52	2.63	4.89	1.92	7.40	4.50	3.12	2.29	5.66	5.97	2.73	5.09	4.16	6.05	3.86
1973-74 DELTA-P		-0.60	-2.85	3.54	-0.91	-3.26*	3.26*	-14.09*	2.37*	-7.86	1.30	-2.56	3.49*	-7.43	2.26	0.23	-6.55*	7.95*	-0.74	8.88*
CHANGE DELTA-P		3.33	-1.65	0.73	-1.25	1.08	-0.70	-1.63	0.23	-8.68	13.03*	0.49	-1.92	2.00	8.04	-0.50	-12.28*	11.00*	2.00	0.83
1973-74 SE OF DP		2.31	2.38	1.84	2.24	1.30	1.34	3.88	0.86	4.51	2.98	1.62	1.17	4.10	2.61	1.62	2.77	2.95	2.91	2.61
SE OF CHANGE DELTA-P		3.13	3.05	2.75	3.30	1.88	1.83	4.73	0.73	7.12	4.14	2.57	1.58	5.29	5.04	2.33	4.61	3.80	5.07	3.02
AGE: 17																				
1973-74 P-VALUE	57.55	56.80	54.70	60.74	57.19	54.03	61.02	44.72	59.84	46.75	56.29	55.66	61.81	50.16	58.31	58.02	50.31	67.00	56.50	67.31
1973-74 SE OF P-VAL	1.24	2.57	2.91	1.91	2.45	1.38	1.88	3.93	1.28	4.38	3.13	2.07	1.62	4.51	2.59	1.88	3.17	3.07	3.27	2.61
1973-74 DELTA-P		-0.75	-2.77	3.19	-0.36	-3.52*	3.47*	-12.83*	2.29*	-10.80*	-1.26	-1.89	4.26*	-7.39	0.76	0.47	-7.24*	9.45*	-1.05	9.76*
1973-74 SE OF DP		2.36	2.39	1.74	2.09	1.08	1.08	3.68	0.45	4.21	2.65	1.61	1.13	4.18	2.62	1.60	2.96	2.79	2.87	2.57
RESPONSE: 03 AGE: 17 IN Exactly three correct.																				
1973-74 P-VALUE	14.55	12.56	13.92	16.22	14.61	14.08	15.02	9.42	15.41	16.36	13.37	10.80	17.36	12.10	19.68	13.29	10.78	18.80	14.76	20.36
CHANGE P-VALUE	-0.12	3.00	-1.31	0.63	-1.77	-0.68	0.43	-1.07	0.35	1.07	6.41*	-4.47	1.04	-3.34	12.48*	-1.39	-5.51	2.67	5.18	0.33
1973-74 SE OF P-VAL	0.89	1.22	1.53	1.75	2.08	1.27	1.41	2.35	1.00	3.09	2.29	1.61	1.39	2.61	2.91	1.71	1.80	2.20	3.00	3.18
SE OF CHANGE P-VALUE	1.29	1.85	2.35	2.63	2.76	1.82	1.89	3.37	1.48	5.64	2.91	2.25	2.03	3.94	4.05	2.40	2.78	2.98	3.02	4.88
1973-74 DELTA-P		-1.99	-0.63	1.67	0.06	-0.47	0.47	-5.13*	0.86*	1.81	-1.18	-3.75*	2.81*	-2.45	5.13	-1.26	-3.77*	4.25	0.21	5.81*
CHANGE DELTA-P		3.12	-1.19	0.75	-1.65	-0.56	0.55	-0.95	0.47	1.19	6.53*	-4.35*	1.16	-3.22	12.60*	-1.27	-5.39	2.79	5.26	0.45
1973-74 SE OF DP		1.31	1.40	1.42	1.67	1.00	1.00	2.40	0.32	3.97	2.26	1.40	0.88	2.73	2.92	1.28	1.81	2.22	2.73	2.90
SE OF CHANGE DELTA-P		1.95	2.10	2.08	2.31	1.35	1.29	3.42	0.50	5.74	2.86	1.99	1.26	3.99	4.00	1.92	2.78	2.96	3.56	4.88
AGE: 17																				
1973-74 P-VALUE	14.29	12.63	13.66	15.66	14.58	13.94	14.64	10.26	15.08	13.97	13.20	11.07	17.11	11.94	18.95	13.06	10.36	19.97	14.11	19.90
1973-74 SE OF P-VAL	0.85	1.40	1.43	1.72	1.94	1.25	1.29	2.24	0.97	3.32	1.99	1.65	1.35	2.38	2.76	1.61	1.73	2.97	2.86	3.04
1973-74 DELTA-P		-1.66	-0.63	1.37	0.29	-0.35	0.35	-4.03	0.79*	-0.32	-1.09	-3.22*	2.82*	-2.35	4.66	-1.23	-3.93*	5.68	-0.18	5.61*
1973-74 SE OF DP		1.39	1.31	1.80	1.59	0.95	0.94	2.29	0.31	3.38	1.98	1.39	0.91	2.59	2.77	1.22	1.74	2.86	2.59	2.78

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 301008-S A001/001

Number of different ways named of how we know what happened long ago.

RESPONSE: >03 AGE: 17 IN At least three correct.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	16.33	13.18	15.80	10.44	16.60	15.29	17.37	10.20	17.28	16.37	15.13	12.89	19.22	14.30	19.68	14.52	12.42	19.80	17.40	24.26
CHANGE P-VALUE	-0.36	1.41	-1.72	1.24	-1.90	-1.53	0.80	-0.83	-0.08	-0.44	7.80*	-4.05*	0.57	-2.03	10.06*	-1.59	-5.85	1.70	4.19	1.19
1973-74 SE OF P-VAL	0.95	1.38	1.94	1.84	1.97	1.31	1.50	2.48	1.08	3.89	2.70	1.71	1.52	2.82	2.91	1.83	1.96	2.32	2.93	3.92
SE OF CHANGE P-VALUE	1.42	2.18	3.03	2.64	2.83	1.88	2.08	3.45	1.64	5.82	3.24	2.39	2.21	3.97	4.57	2.71	3.09	3.19	4.21	5.34
1973-74 DELTA-P		-3.15*	-0.53	2.11	0.27	-1.04	1.04	-6.13*	0.95*	0.04	-1.20	-3.44*	2.89*	-2.03	3.35	-1.81	-3.91	3.51	1.07	7.93*
CHANGE DELTA-P		1.77	-1.36	1.60	-1.54	-1.17	1.16	-0.47	0.28	-0.08	8.16*	-4.49*	0.93	-1.67	10.42*	-1.23	-5.49	2.06	4.55	1.55
1973-74 SE OF DP		1.43	1.66	1.50	1.68	1.05	1.04	2.58	0.34	3.90	2.70	1.49	0.97	2.93	2.98	1.43	1.99	2.23	2.69	3.55
SE OF CHANGE DELTA-P		2.20	2.52	2.17	2.83	1.42	1.36	3.59	0.53	5.85	3.25	2.09	1.35	4.07	4.51	2.13	2.93	3.11	3.93	4.87
AGE: 17																				
1973-74 P-VALUE	16.00	13.18	15.61	17.77	16.87	15.07	16.91	10.97	16.89	13.97	14.66	13.13	18.97	13.91	18.95	14.30	11.84	20.96	16.70	23.70
1973-74 SE OF P-VAL	0.90	1.51	1.80	1.82	1.82	1.30	1.37	2.34	1.03	3.32	2.34	1.74	1.47	2.59	2.76	1.71	1.92	3.01	2.83	3.69
1973-74 DELTA-P		-2.82	-0.39	1.77	0.87	-0.93	0.91	-5.03*	0.89*	-2.03	-1.34	-2.87	2.97*	-2.09	2.95	-1.70	-4.16*	4.96	0.70	7.70*
1973-74 SE OF DP		1.49	1.57	1.48	1.55	0.99	0.97	2.45	0.33	3.32	2.33	1.49	0.99	2.77	2.82	1.37	1.94	2.84	2.59	3.31

RESPONSE: 04 AGE: 17 IN Exactly four correct.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.78	0.62	1.88	2.22	1.99	1.21	2.35	0.78	1.87	0.00	1.76	2.08	1.87	2.20	0.00	1.22	1.63	1.04	2.64	3.90
CHANGE P-VALUE	-0.25	-1.68	-0.43	0.60	-0.14	-0.86	0.36	0.23	-0.44	-1.53	1.38	-0.40	-0.46	1.30	-2.43	-0.22	-0.36	-0.98	-0.96	0.84
1973-74 SE OF P-VAL	0.35	0.39	0.89	0.59	0.71	0.44	0.55	0.56	0.39	0.00	1.55	0.51	0.53	0.94	0.00	0.40	0.73	0.56	1.26	2.08
SE OF CHANGE P-VALUE	0.53	0.84	1.34	0.86	0.91	0.71	0.76	0.69	0.61	1.52	1.58	0.90	0.76	1.13	1.37	0.89	1.26	0.96	1.69	2.47
1973-74 DELTA-P		-1.16*	0.10	0.44	0.21	-0.57	0.57	-1.00	0.09	-1.78*	-0.02	0.30	0.09	0.42	-1.78*	-0.56	-0.15	-0.74	0.86	2.12
CHANGE DELTA-P		-1.35	-0.18	0.85	0.11	-0.61	0.61	0.48	-0.19	-1.28	1.63	-0.15	-0.21	1.55	-2.18	0.03	-0.11	-0.73	-0.71	1.09
1973-74 SE OF DP		0.46	0.72	0.51	0.59	0.36	0.35	0.61	0.10	0.35	1.41	0.49	0.35	0.88	0.35	0.44	0.75	0.59	1.10	1.89
SE OF CHANGE DELTA-P		0.91	1.06	0.75	0.82	0.52	0.49	0.81	0.14	1.52	1.49	0.72	0.49	1.11	1.36	0.77	1.19	0.99	1.51	2.28
AGE: 17																				
1973-74 P-VALUE	1.71	0.55	1.95	2.11	1.89	1.13	2.20	0.70	1.81	0.00	1.46	2.06	1.86	1.96	0.00	1.25	1.48	0.98	2.60	3.81
1973-74 SE OF P-VAL	0.32	0.38	0.79	0.57	0.67	0.42	0.51	0.51	0.36	0.00	1.28	0.49	0.50	0.84	0.00	0.37	0.66	0.54	1.18	2.00
1973-74 DELTA-P		-1.16*	0.28	0.40	0.18	-0.58	0.57	-1.01	0.10	-1.71*	-0.25	0.35	0.15	0.25	-1.71*	-0.46	-0.23	-0.73	0.89	2.10
1973-74 SE OF DP		0.41	0.65	0.49	0.56	0.35	0.33	0.56	0.09	0.32	1.15	0.47	0.34	0.79	0.32	0.40	0.68	0.56	1.03	1.83

EXERCISE: 301008-S A001/001

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

RESPONSE: 00 AGE: 17 IN No response.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	0.80	0.58	0.00	0.33	2.20	0.96	0.64	4.33	0.40	0.33	0.00	1.23	0.27	2.38	0.00	0.72	0.41	0.07	1.17	0.51
CHANGE P-VALUE	0.24	0.02	-1.39*	0.17	2.02*	0.11	0.35	2.61	-0.01	-1.67	-0.90	1.14	-0.18	1.41	-0.60	0.39	-0.60	-0.55	1.17	-0.11
1973-74 SE OF P-VAL	0.27	0.34	0.00	0.24	0.96	0.43	0.32	2.24	0.20	0.33	0.00	0.65	0.16	1.36	0.00	0.35	0.39	0.08	1.11	0.48
SE OF CHANGE P-VALUE	0.31	0.53	0.49	0.29	0.98	0.50	0.36	2.41	0.24	1.61	0.54	0.66	0.28	1.67	0.61	0.42	0.70	0.48	1.11	0.78
1973-74 DELTA-P		-0.21	-0.80*	-0.47	1.40	0.16	-0.16	3.53	-0.48	-0.47	-0.80*	0.43	-0.53*	1.54	-0.80*	-0.06	-0.39	-0.73*	0.37	-0.29
CHANGE DELTA-P		-0.22	-1.63*	-0.07	1.78*	-0.13	0.11	2.37	-0.25	-1.91	-1.16*	0.90	-0.42	1.17	-0.84	0.15	-0.84	-0.79	0.93	-0.35
1973-74 SE OF DP		0.39	0.27	0.31	0.72	0.26	0.26	2.06	0.21	0.41	0.27	0.48	0.23	1.22	0.27	0.33	0.43	0.28	0.97	0.51
SE OF CHANGE DELTA-P		0.54	0.47	0.36	0.75	0.30	0.30	2.20	0.23	1.58	0.55	0.50	0.28	1.52	0.64	0.43	0.68	0.51	0.98	0.76

* The absolute value of this number is greater than 2.0 times its standard error.

887

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EXERCISE: 301008-[illegible] A001/001

Not all responses were categorizable in substantive terms. The following percents, which are constant for each categorization of the papers, account for the rest of the responses.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 17		No response.																		
1973-74 P-VALUE	0.88	0.52	0.00	0.49	2.82	1.13	0.63	4.60	0.45	0.27	0.00	1.31	0.34	2.09	0.00	0.67	1.02	0.26	1.08	0.71
1973-74 SE OF P-VAL	0.28	0.31	0.00	0.36	0.99	0.43	0.30	2.11	0.21	0.27	0.00	0.66	0.17	1.22	0.00	0.33	0.55	0.20	1.04	0.51
1973-74 DELTA-P		-0.36	-0.88*	-0.39	1.54*	0.25	-0.25	3.72	-0.43*	-0.61	-0.88*	0.43	-0.54*	1.21	-0.88*	-0.21	0.14	-0.62	0.20	-0.17
1973-74 SE OF DP		0.37	0.28	0.36	0.75	0.25	0.24	1.93	0.21	0.33	0.28	0.49	0.24	1.09	0.28	0.31	0.48	0.32	0.91	0.58
RESPONSE: 08 AGE: 17 IN		Only mentions vague, nonsensical, or unacceptable method.																		
1973-74 P-VALUE CHANGE P-VALUE	8.39 5.38*	7.64 3.97*	10.12 5.87*	6.66 4.81*	9.24 6.51*	9.92 5.39*	6.86 5.23*	17.32 12.80*	6.51 3.90*	13.64 9.30*	8.70 4.47*	10.02 6.95*	6.30 3.87*	12.64 10.39*	5.13 -0.58	7.45 4.11*	9.74 6.99*	5.40 1.86	10.04 8.68*	7.22 5.35
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.80 0.91	1.25 1.75	2.25 2.45	1.18 1.35	1.43 1.62	1.19 1.40	1.02 1.12	3.23 3.52	0.79 0.90	3.05 3.43	1.69 2.20	1.55 1.78	1.16 1.29	2.95 3.13	1.85 2.37	1.06 1.37	1.69 1.94	1.5[illegible] 2.0[illegible]	2.01 2.20	3.12 3.19
1973-74 DELTA-P CHANGE DELTA-P		-0.75 -1.41	1.73 0.49	-1.73 -0.57	0.85 1.13	1.53 0.01	-1.53 -0.15	8.93* 7.42*	-1.88* -1.48*	5.25 3.98	0.31 -0.91	1.63 1.57	-2.09* -1.51	4.25 5.01	-3.26 -5.96*	-0.96 -1.27	1.35 1.61	-2.99* -3.52	1.65 3.30	-1.17 -0.03
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.28 1.48	1.79 1.96	1.09 1.24	1.26 1.44	0.78 0.98	0.80 0.89	3.10 3.35	0.48 0.53	2.87 3.27	1.64 2.07	1.37 1.56	0.82 0.93	2.60 2.80	1.93 2.39	1.02 1.22	1.67 1.88	1.43 1.89	1.86 2.09	2.72 2.82
AGE: 17																				
1973-74 P-VALUE	8.73	8.37	10.93	6.66	9.19	10.24	7.24	17.54	6.89	14.49	11.14	9.53	6.46	12.18	6.29	7.55	9.75	5.33	11.23	7.06
1973-74 SE OF P-VAL	0.66	1.21	1.35	1.16	1.44	0.93	0.98	3.07	0.61	2.79	2.33	1.43	1.11	2.81	1.36	1.05	1.67	1.38	2.30	2.98
1973-74 DELTA-P		-0.36	2.20	-2.07*	0.46	1.51*	-1.49*	[illegible]	-1.84*	5.76*	2.41	0.80	-2.27*	4.45	-2.44	-1.18	1.02	-3.40*	2.50	-1.67
1973-74 SE OF DP		1.16	1.16	0.99	1.19	0.70	0.70	2.89	0.45	2.55	2.39	1.25	0.93	2.53	1.44	0.89	1.59	1.33	2.32	2.83
RESPONSE: 09 AGE: 17 IN		I don't know.																		
1973-74 P-VALUE CHANGE P-VALUE	0.95 0.92*	1.09 1.09*	0.52 0.52	0.84 0.84*	1.37 1.26	1.20 1.14*	0.70 0.70*	2.95 2.95*	[illegible] 0.65*	0.93 0.93	1.19 1.19	1.22 1.13*	0.40 0.40	2.37 2.37	0.64 0.64	1.00 [illegible]	0.30 0.30	1.27 1.27	0.85 0.85	0.00 0.00
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.25 0.25	0.54 0.54	0.30 0.30	0.35 0.35	0.71 0.72	0.38 0.38	0.34 0.34	1.14 1.14	0.22 0.22	0.77 0.77	0.71 0.71	0.47 0.48	0.27 0.27	1.36 1.36	0.61 0.61	0.43 0.44	0.30 0.30	0.71 0.71	0.54 0.54	0.00 0.00
1973-74 DELTA-P CHANGE DELTA-P		0.14 0.17	-0.43 -0.40	-0.11 -0.08	0.42 0.34	0.25 0.22	-0.25 -0.22	2.00 2.03	-0.27* -0.27*	-0.02 0.01	0.28 0.27	0.27 0.21	-0.55* -0.52*	1.42 1.45	-0.31 -0.28	0.05 -0.01	-0.65 -0.62	0.32 0.35	-0.10 -0.07	-0.95* -0.92*
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.50 0.50	0.33 0.33	0.33 0.33	0.54 0.55	0.26 0.26	0.26 0.26	1.02 1.02	0.12 0.12	0.77 0.77	0.59 0.59	0.33 0.34	0.25 0.25	1.23 1.23	0.63 0.63	0.34 0.35	0.36 0.36	0.69 0.69	0.52 0.52	0.25 0.25
AGE: 17																				
1973-74 P-VALUE	1.19	1.19	0.53	1.29	1.71	1.39	1.00	2.94	0.93	1.20	1.99	1.56	[illegible]	2.37	0.75	1.21	0.96	1.50	0.94	0.24
1973-74 SE OF P-VAL	0.25	0.56	0.27	0.37	0.68	0.37	0.34	1.06	0.23	0.69	0.68	0.47	0.2[illegible]	1.23	0.58	0.40	0.46	0.68	0.50	0.24
1973-74 DELTA-P		0.00	-0.66*	0.10	0.52	0.20	-0.19	1.75	-0.26*	0.01	0.80	0.37	-0.75*	1.18	-0.44	0.02	-0.23	0.31	-0.25	-0.95*
1973-74 SE OF DP		0.50	0.31	0.34	0.53	0.26	0.26	0.95	0.12	0.69	6.57	0.34	0.26	1.10	0.56	0.33	0.45	0.66	0.49	0.32

* The absolute value of this number is greater than 2.0 times its standard error.

How often do you write something down so you won't forget it?

● Often
● Sometimes
○ Never

NAEP #: R302002-WTS

Objective: III. INDICATES THE IMPORTANCE ATTACHED TO WRITING SKILLS.
Subobjective: B. Writes to fulfill those needs.

Exercise Type: Multiple Choice
Scoring Type: Machine
Administration Mode: Group
Stimulus Type: Tape/Text

		9	13	17IS
Overlap:		9	13	17IS
Package-Exercise:		06-04	02-04	03-04
73-74 Natl P-value:	1	22.42	16.45	19.77
	2	65.04	75.64	70.75
Timing: (in seconds)				
Stimulus:		7	7	8
Response:		22	23	22
Exercise Total:		29	30	30

P-values are for 1 = often and 2 = sometimes.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
EXERCISE: 302002-WTS A001/001																				
How often do you write something down so you won't forget it?																				
RESPONSE: 00 AGE: 9 No response.																				
1973-74 P-VALUE	1.69	2.80	1.96	0.55	1.68	2.37	1.01	4.24	0.91	3.52	2.95	0.88	1.24	3.09	3.79	1.27	2.45	1.78	0.00	0.53
1973-74 SE OF P-VAL	0.34	0.88	1.07	0.29	0.39	0.51	0.41	0.94	0.22	1.78	1.69	0.52	0.48	0.73	1.74	0.40	1.06	0.75	0.00	0.47
1973-74 DELTA-P		1.11	0.27	-1.14*	-0.01	0.68*	-0.68*	2.55*	-0.78*	1.83	1.26	-0.81	-0.45	1.40*	2.10	-0.42	0.76	0.09	-1.69*	-1.16*
1973-74 SE OF DP		0.73	0.86	0.39	0.43	0.31	0.31	0.87	0.23	1.67	1.60	0.55	0.39	0.66	1.57	0.48	0.85	0.72	0.34	0.41
AGE: 13																				
1973-74 P-VALUE	0.26	0.05	0.00	0.30	0.62	0.08	0.44	1.48	0.08	1.40	0.17	0.04	0.13	0.37	0.00	0.00	0.94	0.10	0.00	0.54
1973-74 SE OF P-VAL	0.18	0.05	0.00	0.22	0.62	0.06	0.35	1.20	0.07	1.09	0.17	0.05	0.18	0.37	0.00	0.00	0.93	0.12	0.00	0.55
1973-74 DELTA-P		-0.21	-0.26	0.04	0.36	-0.18	0.18	1.22	-0.18	1.14	-0.09	-0.22	-0.13	0.11	-0.26	-0.26	0.68	-0.16	-0.26	0.28
1973-74 SE OF DP		0.18	0.18	0.23	0.66	0.18	0.18	1.04	0.17	1.33	0.23	0.18	0.19	0.38	0.18	0.18	0.77	0.21	0.18	0.52
AGE: 17 IN																				
1973-74 P-VALUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 DELTA-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1973-74 SE OF DP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGE: 17																				
1973-74 P-VALUE	0.05	0.03	0.00	0.00	0.16	0.10	0.00	0.03	0.05	0.00	0.05	0.14	0.00	0.06	0.00	0.12	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.04	0.03	0.00	0.00	0.16	0.09	0.00	0.05	0.05	0.00	0.04	0.14	0.00	0.06	0.00	0.12	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.02	-0.05	-0.05	0.11	0.05	-0.05	0.00	0.00	-0.05	0.00	0.09	-0.05	0.01	-0.05	0.07	-0.05	-0.05	-0.05	-0.05
1973-74 SE OF DP		0.05	0.04	0.04	0.12	0.04	0.04	0.06	0.01	0.04	0.06	0.09	0.04	0.07	0.04	0.08	0.04	0.04	0.04	0.04
RESPONSE: 01 AGE: 9 Often																				
1973-74 P-VALUE	22.42	28.60	20.57	20.14	21.10	20.12	24.71	27.98	21.35	29.63	24.13	23.22	21.20	22.48	25.62	25.61	22.99	21.29	19.88	15.77
1973-74 SE OF P-VAL	0.88	1.85	1.28	1.43	2.16	1.38	1.41	2.17	1.13	4.76	4.43	1.93	1.48	2.65	4.19	1.77	2.38	2.33	3.15	1.88
1973-74 DELTA-P		6.18*	-1.85	-2.28	-1.32	-2.30*	2.29*	5.48*	-1.03	7.21	1.71	0.80	-1.22	0.06	3.20	3.19*	0.57	-1.13	-2.54	-6.65*
1973-74 SE OF DP		1.63	1.30	1.28	1.72	1.08	1.09	2.27	0.52	4.77	4.26	1.59	1.15	2.49	3.89	1.57	2.17	2.36	2.94	1.94
AGE: 13																				
1973-74 P-VALUE	16.85	17.76	14.85	17.24	15.97	14.67	18.19	16.34	16.80	20.90	18.88	13.87	18.80	19.24	13.67	18.86	15.07	14.19	13.87	17.22
1973-74 SE OF P-VAL	0.87	1.69	1.52	1.73	1.89	1.38	1.11	1.90	0.98	3.72	2.82	1.48	1.24	2.92	1.69	2.01	2.05	1.90	2.81	2.30
1973-74 DELTA-P		1.31	-1.60	0.79	-0.88	-1.78	1.74	-0.11	0.35	4.45	2.03	-2.98*	1.95*	2.79	-2.78	2.41	-1.38	-2.26	-2.58	0.77
1973-74 SE OF DP		1.54	1.41	1.44	1.55	0.92	0.88	1.79	0.35	3.53	2.60	1.23	0.92	2.86	1.69	1.59	1.92	1.88	2.26	2.17
AGE: 17 IN																				
1973-74 P-VALUE	19.77	19.97	19.93	18.74	20.63	11.03	28.35	19.31	20.10	16.33	14.99	16.55	23.46	15.01	13.84	20.31	17.16	27.60	21.05	21.54
1973-74 SE OF P-VAL	0.99	1.48	1.82	2.29	1.83	1.03	1.45	2.89	1.10	2.73	2.21	1.66	1.65	2.72	2.29	1.32	2.38	3.74	3.69	1.97
1973-74 DELTA-P		0.20	0.16	-1.03	0.86	-8.74*	8.58*	-0.46	0.33	-3.44	-4.78*	-3.22*	3.69*	-4.76	-5.93*	0.54	-2.61	7.83*	1.28	1.77
1973-74 SE OF DP		1.55	1.46	1.74	1.59	0.87	0.84	2.90	0.36	2.79	2.21	1.42	1.14	2.68	2.37	1.18	2.36	3.50	3.23	2.07
AGE: 17																				
1973-74 P-VALUE	19.47	19.14	19.85	18.71	20.20	10.98	27.78	19.20	19.67	18.38	14.48	16.08	23.27	13.11	14.12	19.96	16.60	27.42	22.42	21.45
1973-74 SE OF P-VAL	0.95	1.57	1.60	2.20	1.80	1.02	1.37	2.73	1.06	3.19	1.95	1.59	1.61	2.05	2.28	1.28	2.44	3.65	3.55	2.07
1973-74 DELTA-P		-0.33	0.38	-0.76	0.73	-8.49*	8.31*	-0.27	0.20	-1.09	-4.99*	-3.39*	3.80*	-6.36*	-5.35*	0.49	-2.87	7.95*	2.95	1.98
1973-74 SE OF DP		1.56	1.49	1.69	1.55	0.85	0.81	2.70	0.41	3.18	1.97	1.38	1.08	2.67	2.30	1.18	2.20	3.44	3.15	2.18
RESPONSE: 02 AGE: 9 Sometimes																				
1973-74 P-VALUE	65.04	58.86	65.80	67.75	66.86	64.35	65.73	53.63	67.72	55.39	63.70	64.43	67.32	58.50	62.48	62.71	62.61	64.86	72.16	73.65
1973-74 SE OF P-VAL	1.13	1.87	1.99	1.97	2.82	1.62	1.82	2.66	1.40	5.28	5.44	2.09	1.86	3.26	5.48	1.71	2.99	2.69	3.52	3.00
1973-74 DELTA-P		-6.18*	0.76	2.71	1.82	-0.69	0.69	-11.41*	2.68*	-9.65	-1.34	-0.61	2.28	-6.54*	-2.56	-2.33	-2.43	-0.18	7.12*	8.61*
1973-74 SE OF DP		1.78	1.85	1.74	2.23	1.31	1.30	2.86	0.64	5.27	5.41	1.61	1.41	3.19	5.05	1.55	2.62	2.60	3.27	2.82

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302002-NTS A001/001

How often do you write something down so you won't forget it?

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 13		Sometimes																		
1973-74 P-VALUE	75.64	74.96	77.76	76.21	73.71	75.34	75.93	76.29	75.50	66.39	73.77	79.17	74.56	73.43	76.62	75.66	74.81	77.46	75.63	75.97
1973-74 SE OF P-VAL	1.01	1.74	1.92	2.37	1.80	1.70	1.36	2.29	1.14	4.15	3.00	2.11	1.43	3.37	2.95	1.95	2.16	2.59	3.11	2.46
1973-74 DELTA-P		-0.68	2.12	0.57	-1.93	-0.30	0.29	0.65	-0.14	-9.25*	-1.87	3.53*	-1.08	-2.21	0.98	0.02	-0.83	1.82	-0.01	0.33
1973-74 SE OF DP		1.66	1.75	1.84	1.60	1.17	1.14	2.21	0.47	4.18	2.90	1.71	1.09	3.32	2.78	1.54	2.01	2.54	2.78	2.43
AGE: 17 IN																				
1973-74 P-VALUE	70.75	69.66	72.04	71.59	69.43	75.61	65.98	70.98	70.45	77.74	75.27	71.36	68.16	70.46	74.40	70.89	73.76	65.07	70.76	67.83
1973-74 SE OF P-VAL	1.15	1.83	2.13	2.33	2.52	1.58	1.64	3.94	1.21	3.36	3.27	1.86	1.94	3.52	4.60	1.71	2.72	4.47	4.05	1.66
1973-74 DELTA-P		-1.09	1.29	0.84	-1.32	4.86*	-4.77*	0.23	-0.30	6.99*	4.52	0.61	-2.59*	-0.29	3.65	0.14	3.01	-5.68	0.01	-2.92
1973-74 SE OF DP		1.86	1.93	1.86	2.06	1.14	1.12	3.75	0.44	3.35	3.08	1.69	1.29	3.32	4.38	1.49	2.53	4.24	3.64	1.73
AGE: 17																				
1973-74 P-VALUE	70.30	69.88	71.60	70.89	68.80	74.81	65.89	70.91	70.06	72.44	73.56	71.33	68.14	71.41	74.11	70.38	73.23	64.35	68.93	67.97
1973-74 SE OF P-VAL	1.13	1.81	2.10	2.18	2.62	1.57	1.54	3.69	1.18	4.13	3.02	1.76	1.90	3.21	4.46	1.63	2.76	4.40	3.96	1.78
1973-74 DELTA-P		-0.42	1.30	0.59	-1.50	4.51*	-4.41*	0.61	-0.24	2.14	3.26	1.03	-2.16	1.11	3.81	0.08	2.93	-5.95	-1.37	-2.33
1973-74 SE OF DP		1.82	1.89	1.78	2.12	1.10	1.06	3.64	0.47	3.99	2.85	1.61	1.25	3.10	4.28	1.43	2.53	4.20	3.52	1.76
RESPONSE: 03 AGE: 9		Never																		
1973-74 P-VALUE	10.85	9.74	11.67	11.57	10.36	13.15	8.55	14.23	9.99	11.46	9.22	11.47	10.25	15.92	8.10	10.81	11.94	12.07	7.96	10.04
1973-74 SE OF P-VAL	0.65	1.16	1.10	1.39	1.42	1.01	1.02	2.10	0.75	3.10	3.17	1.28	1.22	3.30	1.97	1.24	1.22	2.67	1.29	1.98
1973-74 DELTA-P		-1.11	0.82	0.72	-0.49	2.30*	-2.30*	3.38	-0.86*	0.61	-1.63	0.62	-0.60	5.07	-2.75	-0.04	1.09	1.22	-2.89*	-0.81
1973-74 SE OF DP		1.08	1.04	1.13	1.16	0.77	0.77	1.99	0.35	3.02	3.11	1.12	1.03	3.22	1.89	1.02	1.17	2.88	1.33	1.88
AGE: 13																				
1973-74 P-VALUE	7.64	7.21	7.38	6.24	9.70	9.91	5.43	5.88	7.61	11.30	7.56	7.31	6.90	6.94	9.70	5.47	9.17	8.24	10.49	6.26
1973-74 SE OF P-VAL	0.69	1.69	1.44	0.84	1.61	1.07	0.86	1.60	0.76	2.97	1.96	1.38	0.97	1.46	3.11	0.98	1.68	1.64	2.14	1.86
1973-74 DELTA-P		-0.43	-0.26	-1.40	2.06	2.27*	-2.21*	-1.76	-0.03	3.66	-0.08	-0.33	-0.74	-0.70	2.06	-2.17*	1.53	0.60	2.85	-1.38
1973-74 SE OF DP		1.46	1.28	0.88	1.31	0.68	0.67	1.52	0.34	2.91	1.79	1.08	0.75	1.52	2.86	0.79	1.53	1.65	1.91	1.79
AGE: 17 IN																				
1973-74 P-VALUE	9.48	10.37	8.03	9.67	9.94	13.36	5.67	9.71	9.45	5.94	9.74	12.09	8.38	14.52	11.76	8.79	9.07	7.33	8.19	10.63
1973-74 SE OF P-VAL	0.60	1.53	1.45	1.10	1.04	1.17	0.90	2.37	0.71	2.08	2.03	1.10	0.96	3.12	3.03	1.05	1.77	1.91	1.64	1.83
1973-74 DELTA-P		0.89	-1.45	0.19	0.46	3.88*	-3.81*	0.23	-0.03	-3.54	0.26	2.61*	-1.10	5.04	2.28	-0.69	-0.41	-2.15	-1.29	1.15
1973-74 SE OF DP		1.40	1.25	0.97	1.19	0.82	0.80	2.25	0.25	2.02	1.89	0.95	0.56	2.94	2.90	0.89	1.61	1.80	1.51	1.82
AGE: 17																				
1973-74 P-VALUE	10.18	10.94	8.55	10.40	10.85	14.11	6.33	9.84	10.22	9.18	11.91	12.45	8.58	15.42	11.76	9.54	10.17	8.23	8.65	10.57
1973-74 SE OF P-VAL	0.67	1.49	1.28	1.12	1.51	1.17	0.84	2.25	0.69	2.75	1.71	1.08	0.96	2.65	2.87	1.09	1.89	1.98	1.57	1.79
1973-74 DELTA-P		0.76	-1.63	0.22	0.67	3.93*	-3.85*	-0.34	0.04	-1.00	1.73	2.27*	-1.60*	5.24*	1.58	-0.64	-0.01	-1.95	-1.53	0.39
1973-74 SE OF DP		1.35	1.34	0.98	1.23	0.79	0.78	2.06	0.24	2.62	1.61	0.90	0.61	2.48	2.82	0.90	1.70	1.95	1.46	1.79

EXERCISE: 302002-NTS B001/001

For comparison purposes percents for "often" and "sometimes" are combined below:

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 0* AGE: 9		Often and sometimes.																		
1973-74 P-VALUE	87.46	87.46	86.37	87.89	87.96	84.47	90.44	81.53	89.11	85.02	87.83	87.66	88.52	80.99	88.10	88.33	85.60	86.15	92.04	89.42
1973-74 SE OF P-VAL	0.71	1.23	1.58	1.36	1.47	1.14	1.02	1.95	0.77	3.47	3.35	1.29	1.37	3.16	2.18	1.31	1.56	2.56	1.48	2.23
1973-74 DELTA-P		0.00	-1.09	0.43	0.50	-2.99*	2.98*	-5.93*	1.65*	-2.44	0.37	0.20	1.06	-6.47*	0.64	0.87	-1.86	-1.31	4.58*	1.96
1973-74 SE OF DP		1.15	1.37	1.16	1.22	0.82	0.81	1.93	0.32	3.31	3.36	1.22	1.12	3.16	2.04	1.09	1.36	2.45	1.49	2.03
AGE: 13																				
1973-74 P-VALUE	92.09	92.73	92.61	93.46	89.68	90.01	94.12	92.63	92.30	87.29	92.26	92.64	92.96	92.68	90.29	94.52	89.88	91.65	89.51	93.19
1973-74 SE OF P-VAL	0.72	1.70	1.36	0.93	1.69	1.08	0.94	1.62	0.76	3.13	1.97	1.34	0.99	1.44	2.08	0.97	1.56	1.09	2.14	2.06
1973-74 DELTA-P		0.64	0.52	1.37	-2.41	-2.08*	2.03*	0.54	0.21	-4.80	0.17	0.55	0.87	0.59	-1.80	2.43*	-2.21	-0.44	-2.58	1.10
1973-74 SE OF DP		1.48	1.23	0.94	1.35	0.72	0.70	1.44	0.31	3.04	1.79	1.09	0.75	1.44	2.04	0.76	1.41	1.70	1.93	1.96

* The absolute value of this number is greater than 2.0 times its standard error.

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                          NATIONAL |                 REGION               |       SEX        |      RACE        |          PARENTAL EDUCATION          |                  SIZE-AND-TYPE OF COMMUNITY
                                   | SOUTH                          NORTH |                  |                  |           SOME     GRAD      POST    |   LOW    EXTREME   SMALL   MEDIUM    MAIN    URBAN    HIGH
                          ________ | EAST      WEST     CENTRAL     EAST  |  MALE    FEMALE  |  BLACK    WHITE  |  NO HS    HS       HS        HS      |  METRO    RURAL   PLACES   CITY   BIG CTY  FRINGE   METRO

EXERCISE:  302002-WTS   B001/001

For comparison purposes percents for "often" and "sometimes" are combined below:

RESPONSE:   01*   AGE:  17 IN          Often and sometimes.

    1973-74 P-VALUE          90.52     89.63    91.97    90.33    90.46     86.64    94.33     90.29    90.55     94.06    90.26    87.91    91.63     85.48    88.24    91.21    90.93    92.67    91.81    89.37
    1973-74 SE OF P-VAL       0.69      1.53     1.48     1.10     1.05      1.16     0.90      2.35     0.71      2.08     2.00     1.10     0.96      3.12     3.03     1.04     1.77     1.91     1.64     1.91
    1973-74 DELTA-P                    -0.89     1.45    -0.19    -0.06     -3.88*    3.81*    -0.23     0.03      3.54    -0.26    -2.61*    1.11     -5.04    -2.28     0.69     0.41     2.15     1.29    -1.15
    1973-74 SE OF DP                    1.40     1.24     0.97     1.19      0.81     0.79      2.23     0.24      2.02     1.85     0.95     0.56      2.94     2.90     0.89     1.61     1.88     1.51     1.80

                 AGE:  17

    1973-74 P-VALUE          89.77     89.03    91.45    89.59    88.99     85.79    93.67     90.10    89.73     90.82    88.05    87.41    91.41     84.52    88.24    90.34    89.83    91.77    91.35    89.42
    1973-74 SE OF P-VAL       0.67      1.49     1.28     1.12     1.53      1.16     0.83      2.23     0.69      2.75     1.69     1.07     0.96      2.65     2.87     1.11     1.89     1.98     1.57     1.87
    1973-74 DELTA-P                    -0.74     1.68    -0.18    -0.78     -3.98*    3.90*     0.33    -0.04      1.05    -1.72    -2.36*    1.64*    -5.25*   -1.53     0.57     0.06     2.00     1.58    -0.35
    1973-74 SE OF DP                    1.35     1.14     0.98     1.24      0.78     0.77      2.05     0.24      2.62     1.59     0.90     0.60      2.48     2.82     0.91     1.70     1.96     1.46     1.85
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* The absolute value of this number is greater than 2.0 times its standard error.

896

897

How often do you write stories for your own enjoyment?

● Often
● Sometimes
○ Never

R-302004-1,2,3,4

NAEP #: R302004-NTS

Objective: III. INDICATES THE IMPORTANCE ATTACHED TO WRITING SKILLS.
Subobjective: B. Writes to fulfill those needs.

Exercise Type: Multiple Choice
Scoring Type: Machine
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap:		9	13	17IS
Package-Exercise:		03-04	07-04	05-04
73-74 Natl P-value:	1	18.74	7.48	6.96
	2	66.54	56.81	39.21
Timing: (in seconds)				
Stimulus:		8	7	7
Response:		22	25	23
Exercise Total:		30	32	30

P-values are for 1 = often and 2 = sometimes.

EXERCISE: 302004-WTS A001/001

How often do you write stories for your own enjoyment?

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 9 No response.																				
1973-74 P-VALUE	1.19	2.12	0.12	0.92	1.57	1.67	0.91	2.13	1.05	2.55	1.10	1.20	0.40	4.56	0.77	1.55	1.46	0.75	0.66	0.13
1973-74 SE OF P-VAL	0.34	1.15	0.16	0.36	0.60	0.81	0.36	0.90	0.33	0.36	1.10	0.66	0.26	3.01	0.50	0.67	1.39	0.43	0.67	0.13
1973-74 DELTA-P		0.93	-1.07*	-0.27	0.38	0.28	-0.28	0.94	-0.14	1.36*	-0.09	0.07	-0.70*	3.37	-0.42	0.36	0.27	-0.44	-0.53	-1.06*
1973-74 SE OF DP		0.93	0.36	0.42	0.55	0.19	0.19	0.79	0.12	0.40	1.10	0.42	0.32	2.07	0.62	0.58	1.20	0.49	0.70	0.35
AGE: 13																				
1973-74 P-VALUE	0.26	0.08	0.55	0.00	0.30	0.07	0.07	0.58	0.20	0.00	0.26	0.29	0.19	0.00	0.00	0.27	0.00	0.29	0.59	0.67
1973-74 SE OF P-VAL	0.12	0.08	0.39	0.09	0.20	0.20	0.07	0.51	0.11	0.00	0.26	0.19	0.19	0.00	0.00	0.17	0.00	0.21	0.61	0.63
1973-74 DELTA-P		-0.18	0.28	-0.18	0.04	0.21*	-0.19*	0.32	-0.06	-0.20*	0.00	0.03	-0.07	-0.26*	-0.26*	0.01	-0.20*	0.03	0.33	0.41
1973-74 SE OF DP		0.13	0.30	0.13	[illegible]	0.10	0.09	[illegible]	0.08	0.12	0.26	0.16	0.15	0.12	0.12	0.15	0.12	0.22	0.55	0.58
AGE: 17 IN																				
1973-74 P-VALUE	0.11	0.13	0.00	0.12	0.18	0.22	0.00	0.48	0.06	0.00	0.25	0.00	0.17	0.00	0.00	0.25	0.00	0.30	0.00	0.00
1973-74 SE OF P-VAL	0.06	0.13	0.00	0.11	0.17	0.13	0.00	0.35	0.06	0.00	0.25	0.00	0.12	0.00	0.00	0.18	0.00	0.30	0.00	0.00
1973-74 DELTA-P		0.02	-0.11	0.01	0.07	0.11	-0.11	0.37	-0.05	-0.11	0.14	-0.11	0.06	-0.11	-0.11	0.14	-0.11	0.19	-0.11	-0.11
1973-74 SE OF DP		0.13	0.06	0.10	0.13	0.06	0.06	0.31	0.04	0.06	0.23	0.06	0.06	0.06	0.06	0.13	0.06	0.20	0.06	0.06
AGE: 17																				
1973-74 P-VALUE	0.10	0.11	0.00	0.11	0.17	0.20	0.00	0.44	0.06	0.00	0.20	0.00	0.16	0.00	0.00	0.23	0.00	0.29	0.00	0.00
1973-74 SE OF P-VAL	0.06	0.11	0.00	0.11	0.17	0.12	0.00	0.32	0.06	0.00	0.20	0.00	0.12	0.00	0.00	0.17	0.00	0.29	0.00	0.00
1973-74 DELTA-P		0.01	-0.10	0.01	0.07	0.10	-0.10	0.34	-0.04	-0.10	0.10	-0.10	0.06	-0.10	-0.10	0.13	-0.10	0.19	-0.10	-0.10
1973-74 SE OF DP		0.11	0.06	0.09	0.12	0.04	0.04	0.29	0.04	0.04	0.19	0.06	0.06	0.06	0.06	0.12	0.04	0.26	0.06	0.06
RESPONSE: 01 AGE: 9 Often																				
1973-74 P-VALUE	18.74	19.74	17.07	19.25	18.28	17.96	19.52	27.28	17.46	23.03	9.36	19.60	21.47	24.71	13.30	19.37	17.80	20.00	17.04	18.62
1973-74 SE OF P-VAL	0.90	1.94	1.87	1.67	1.66	1.03	1.08	2.68	0.99	3.83	2.06	1.06	1.75	3.57	3.07	1.05	1.73	2.20	2.20	2.33
1973-74 DELTA-P		1.00	-0.87	0.51	-0.46	-0.78	0.78	8.54*	-1.28*	4.29	-9.38*	0.86	2.73*	5.97	-5.44	0.63	-0.94	1.26	-1.70	-0.12
1973-74 SE OF DP		1.70	1.65	1.49	1.35	0.90	0.90	2.46	0.50	3.70	2.00	1.49	1.30	3.05	2.81	1.42	1.74	2.15	2.16	2.15
AGE: 13																				
1973-74 P-VALUE	7.48	5.29	9.05	7.66	7.53	6.80	8.10	11.24	6.70	4.70	9.28	6.96	7.64	8.19	5.90	6.25	6.66	9.07	9.68	9.44
1973-74 SE OF P-VAL	0.55	1.00	1.35	1.17	0.80	0.95	0.82	2.15	0.61	1.64	2.29	1.06	0.90	2.71	1.53	0.93	1.01	1.05	1.82	2.43
1973-74 DELTA-P		-2.19*	1.57	0.18	0.05	-0.68	0.62	3.76	-0.78*	-2.78	1.80	-0.52	0.16	0.71	-1.58	-1.23	-0.82	1.59	2.20	1.96
1973-74 SE OF DP		0.95	1.11	0.97	0.77	0.72	0.66	2.02	0.37	1.64	2.16	0.88	0.76	2.58	1.57	0.80	1.01	1.12	1.62	2.23
AGE: 17 IN																				
1973-74 P-VALUE	6.96	6.53	8.48	5.61	7.26	4.26	9.63	9.52	6.07	6.11	6.25	5.09	8.50	9.25	6.61	5.67	7.05	7.35	7.55	7.86
1973-74 SE OF P-VAL	0.66	1.55	1.40	0.70	1.35	0.72	1.01	2.04	0.70	2.05	1.73	0.90	1.05	2.07	1.50	0.98	1.96	2.13	1.72	2.00
1973-74 DELTA-P		-0.43	1.52	-1.35	0.30	-2.70*	2.67*	2.56	-0.89	-0.85	-0.71	-1.87*	1.54*	2.29	-0.35	-1.49	0.09	0.39	0.59	0.90
1973-74 SE OF DP		1.39	1.28	0.79	1.08	0.63	0.62	1.01	0.36	2.01	1.68	0.85	0.66	1.93	1.50	0.88	1.70	2.02	1.61	1.95
AGE: 17																				
1973-74 P-VALUE	6.84	6.67	7.89	5.81	7.56	4.27	9.36	9.29	6.30	5.60	5.76	4.84	8.76	8.98	6.31	5.37	7.23	7.25	7.04	7.95
1973-74 SE OF P-VAL	0.61	1.40	1.38	0.67	1.32	0.71	0.95	1.97	0.67	2.03	1.53	0.86	1.03	1.92	1.81	0.90	1.02	2.06	1.63	1.92
1973-74 DELTA-P		-0.37	1.05	-1.03	0.72	-2.57*	2.52*	2.45	-0.46	-1.44	-1.10	-1.98*	1.92*	2.14	-0.53	-1.47	0.39	0.41	0.20	1.11
1973-74 SE OF DP		1.31	1.15	0.76	1.07	0.61	0.59	1.75	0.32	2.01	1.48	0.81	0.65	1.77	1.42	0.85	1.50	1.95	1.53	1.87
RESPONSE: 02 AGE: 9 Sometimes																				
1973-74 P-VALUE	66.50	65.18	68.09	65.73	66.99	63.67	69.42	61.60	67.02	59.43	77.56	66.10	65.42	57.00	72.89	64.80	65.77	64.75	71.24	69.73
1973-74 SE OF P-VAL	1.05	1.91	1.95	2.22	2.11	1.58	1.55	2.93	1.15	5.11	3.83	2.25	1.97	6.65	4.46	1.76	2.25	2.49	3.02	2.86
1973-74 DELTA-P		-1.36	1.55	-0.81	0.45	-2.87*	2.88*	-4.90	0.48	-7.11	11.00*	-0.44	-1.12	-9.46	6.35	-1.74	-0.77	-1.79	4.70	3.19
1973-74 SE OF DP		1.78	1.76	1.89	1.60	1.18	1.16	2.57	0.43	4.82	3.79	1.84	1.74	6.17	4.37	1.80	2.13	2.26	2.89	2.64

* The absolute value of this number is greater than 2.0 times its standard error.

900

901

EXERCISE: 302004-NTS A001/001

How often do you write stories for your own enjoyment?

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 02 AGE: 13		Sometimes																		
1973-74 P-VALUE	56.81	64.65	57.94	53.61	53.00	50.83	62.24	66.13	54.66	69.83	54.58	58.88	52.72	65.31	57.68	54.15	60.10	58.40	58.63	48.85
1973-74 SE OF P-VAL	1.36	2.46	2.66	2.14	3.22	1.70	1.86	3.03	1.32	4.39	2.94	2.51	2.10	2.64	4.60	2.76	4.49	5.47	2.87	4.38
1973-74 DELTA-P		7.04*	1.13	-3.20	-3.81	-5.98*	5.43*	9.32*	-2.15*	13.02*	-2.23	2.07	-4.09*	8.50*	0.87	-2.66	3.29	1.59	1.82	-7.96
1973-74 SE OF DP		2.27	2.33	2.02	2.56	1.23	1.08	2.91	0.73	4.04	2.96	2.07	1.63	2.86	4.58	2.32	3.87	5.24	2.93	4.47
AGE: 17 IN																				
1973-74 P-VALUE	39.21	41.20	37.05	39.66	39.33	34.34	44.04	51.14	37.28	52.04	41.12	39.09	37.53	50.41	41.06	41.16	37.12	44.02	32.27	30.26
1973-74 SE OF P-VAL	1.33	1.69	2.42	2.27	3.32	1.80	1.71	3.44	1.56	4.85	3.85	2.38	1.99	3.40	4.66	2.35	2.29	4.21	3.56	3.67
1973-74 DELTA-P		1.99	-2.16	0.45	0.12	-4.87*	4.83*	11.93*	-1.93*	12.83*	1.92	-0.12	-1.68	11.20*	1.85	1.95	-2.09	4.81	-6.94*	-8.95*
1973-74 SE OF DP		1.91	2.20	2.01	2.52	1.16	1.12	3.32	0.66	4.69	3.79	1.91	1.25	3.27	4.44	1.81	2.21	3.99	3.40	3.66
AGE: 17																				
1973-74 P-VALUE	38.71	39.30	36.91	39.57	39.04	33.76	43.57	51.13	36.65	47.11	39.10	38.57	37.54	48.80	40.40	40.26	37.13	42.87	32.48	30.05
1973-74 SE OF P-VAL	1.25	2.02	2.11	2.14	3.17	1.72	1.63	3.29	1.47	4.44	3.71	2.45	1.94	3.31	4.36	2.31	2.01	4.28	4.01	3.82
1973-74 DELTA-P		0.59	-1.80	0.86	0.33	-4.95*	4.86*	12.42*	-2.06*	8.40	0.39	-0.14	-1.17	10.09*	1.69	1.55	-1.58	4.16	-6.23	-8.66*
1973-74 SE OF DP		2.03	1.97	1.91	2.43	1.14	1.09	3.19	0.63	4.37	3.58	2.01	1.27	3.13	4.21	1.78	2.01	4.01	3.86	3.86
RESPONSE: 03 AGE: 9		Never																		
1973-74 P-VALUE	13.54	12.97	13.94	14.12	13.16	16.92	10.15	8.96	14.47	15.00	12.01	13.05	12.63	13.66	13.05	14.29	14.98	14.51	11.07	11.54
1973-74 SE OF P-VAL	0.95	1.59	2.19	1.63	2.00	1.42	1.06	1.85	1.06	2.97	2.65	2.04	1.44	4.44	2.55	1.49	2.72	2.10	2.36	2.33
1973-74 DELTA-P		-0.57	0.40	0.58	-0.38	3.38*	-3.39*	-4.58*	0.93*	1.46	-1.53	-0.49	-0.91	0.12	-0.49	0.75	1.44	0.97	-2.47	-2.00
1973-74 SE OF DP		1.55	1.86	1.49	1.58	0.83	0.82	1.82	0.36	2.89	2.05	1.47	1.20	4.33	2.71	1.26	2.29	1.89	2.37	2.06
AGE: 13																				
1973-74 P-VALUE	35.45	29.98	32.46	38.65	39.17	41.90	29.60	22.06	38.45	25.48	35.88	33.88	39.45	26.50	36.42	39.33	33.24	32.24	31.09	41.04
1973-74 SE OF P-VAL	1.50	2.49	2.73	2.86	3.48	1.73	1.88	2.56	1.58	4.14	3.56	2.42	2.21	3.66	3.93	2.91	4.06	5.46	3.58	5.48
1973-74 DELTA-P		-5.47*	-2.99	3.20	3.72	6.45*	-5.85*	-13.39*	3.00*	-9.97*	0.43	-1.57	4.00*	-8.95*	0.97	3.88	-2.21	-3.21	-4.36	5.59
1973-74 SE OF DP		2.38	2.45	2.49	2.78	1.07	0.95	2.33	0.67	3.83	3.38	1.86	1.67	3.81	3.92	2.34	3.58	5.21	3.41	5.41
AGE: 17 IN																				
1973-74 P-VALUE	53.72	52.14	54.47	54.61	53.23	61.18	46.32	38.86	56.18	41.85	52.38	55.82	53.80	40.33	52.32	53.11	55.83	48.32	60.17	61.87
1973-74 SE OF P-VAL	1.38	2.38	2.35	2.50	3.25	1.79	1.83	3.24	1.54	5.35	3.92	2.40	1.84	3.54	5.15	2.48	2.72	4.84	3.23	2.66
1973-74 DELTA-P		-1.58	0.75	0.89	-0.49	7.46*	-7.40*	-14.86*	2.46*	-11.87*	-1.34	2.10	0.08	-13.39*	-1.40	-0.61	2.11	-5.40	6.45*	8.15*
1973-74 SE OF DP		2.36	2.19	2.15	2.51	1.23	1.16	3.05	0.60	5.11	3.70	1.93	1.16	3.31	4.84	1.95	2.43	4.33	3.16	2.72
AGE: 17																				
1973-74 P-VALUE	54.35	54.12	55.19	54.90	53.23	61.77	47.07	39.15	56.91	47.49	54.95	56.57	53.54	42.23	53.29	54.13	55.65	49.59	60.48	62.00
1973-74 SE OF P-VAL	1.32	2.65	2.21	2.36	3.09	1.73	1.75	3.09	1.50	4.80	3.79	2.53	1.79	3.61	4.82	2.42	2.40	4.64	3.57	2.82
1973-74 DELTA-P		-0.23	0.84	0.55	-1.12	7.42*	-7.28*	-15.20*	2.56*	-6.86	0.60	2.22	-0.81	-12.12*	-1.06	-0.22	1.30	-4.76	6.13	7.65*
1973-74 SE OF DP		2.48	2.06	2.06	2.42	1.20	1.13	2.93	0.61	4.68	3.55	2.04	1.15	3.29	4.58	1.92	2.21	4.43	3.47	2.93

EXERCISE: 302004-NTS B001/001

For comparison purposes percents for "often" and "sometimes" are combined below:

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 9		Often and sometimes.																		
1973-74 P-VALUE	85.27	84.91	85.94	84.96	85.26	81.62	88.93	88.91	84.47	82.45	86.89	85.69	86.88	81.78	86.18	84.16	83.56	84.74	88.27	88.34
1973-74 SE OF P-VAL	0.92	1.89	2.19	1.69	1.69	1.35	1.09	2.06	1.02	3.06	2.85	1.80	1.46	5.84	2.62	1.60	2.64	2.12	2.31	2.33
1973-74 DELTA-P		-0.36	0.67	-0.31	-0.01	-3.65*	3.66*	3.64	-0.80*	-2.82	1.62	0.42	1.61	-3.49	0.91	-1.11	-1.71	-0.53	3.00	3.07
1973-74 SE OF DP		1.73	1.85	1.51	1.41	0.82	0.81	1.91	0.37	2.89	2.99	1.30	1.23	5.62	2.74	1.43	2.37	1.89	2.34	2.06
AGE: 13																				
1973-74 P-VALUE	64.29	69.94	66.99	61.27	60.53	57.63	70.33	77.36	61.36	74.53	63.86	65.83	60.36	73.50	63.59	60.40	66.77	67.47	68.32	58.29
1973-74 SE OF P-VAL	1.49	2.48	2.61	2.86	3.88	1.72	1.86	2.60	1.57	4.18	3.48	2.42	2.13	3.66	3.92	2.89	4.06	5.85	3.89	5.75
1973-74 DELTA-P		5.65*	2.70	-3.02	-3.76	-6.66*	6.04*	13.07*	-2.93*	10.24*	-0.43	1.54	-3.93*	9.21*	-0.70	-3.89	2.48	3.18	4.03	-6.00
1973-74 SE OF DP		2.37	3.38	2.48	2.77	1.08	0.96	2.40	0.60	3.82	3.24	1.86	1.65	3.80	3.91	2.35	3.58	5.19	3.33	5.67

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302004-ETS A001/001

For comparison purposes percents for "often" and "sometimes" are combined below:

RESPONSE: 01* AGE: 17 IS Often and sometimes.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	46.17	47.72	45.53	45.27	46.59	38.61	53.68	56.66	43.75	58.15	47.38	44.18	46.03	59.66	47.67	46.64	44.16	51.37	39.82	38.12
1973-74 SE OF P-VAL	1.38	2.45	2.20	2.52	3.23	1.88	1.83	3.25	1.53	5.35	3.96	2.09	1.83	3.54	5.16	2.39	2.72	6.56	3.23	3.66
1973-74 DELTA-P		1.55	-0.64	-0.90	0.42	-7.56*	7.51*	10.49*	-2.42*	11.98*	1.21	-1.99	-0.14	13.49*	1.50	0.47	-2.01	5.20	-6.35*	-8.05*
1973-74 SE OF DP		3.30	2.15	2.16	2.50	1.26	1.16	3.03	0.68	5.11	3.71	1.92	1.15	3.31	4.83	1.89	2.63	6.60	3.16	2.71

AGE: 17

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	45.55	45.76	44.80	44.99	46.61	38.03	52.93	56.41	43.03	52.51	44.85	43.43	46.29	57.77	46.71	45.63	44.35	50.12	39.52	38.00
1973-74 SE OF P-VAL	1.32	2.70	2.16	2.18	3.08	1.70	1.75	3.09	1.50	4.80	3.02	2.53	1.77	3.61	4.82	2.34	2.60	4.76	3.57	2.82
1973-74 DELTA-P		0.21	-0.75	-0.56	1.06	-7.52*	7.38*	10.86*	-2.52*	6.96	-0.70	-2.12	0.74	12.22*	1.16	0.08	-1.20	4.57	-6.03	-7.55*
1973-74 SE OF DP		2.49	2.02	2.07	2.61	1.21	1.13	2.91	0.61	4.60	3.96	2.04	1.16	3.28	4.57	1.87	2.21	4.50	3.47	2.92

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* The absolute value of this number is greater than 2.0 times its standard error.

A. During the last 12 months, did you write letters to friends?

● Yes

○ No

B. (If Yes) About how many times? ______________________

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73-74 NAEP #:   0302013-75

69-70 Report #: 0707,0806

73-74 Obj:     III. INDICATES  THE  IMPORTANCE  ATTACHED  TO  WRITING
                    SKILLS.
73-74 Subobj:    B. Writes to fulfill those needs.

69-70 Obj:      IV. APPRECIATE THE VALUE OF WRITING.
69-70 Subobj:    B. Write to fulfill these needs.

Exercise Type:                      Short Answer
Scoring Type:                       Semi-professional
Administration Mode:    13          73-74 Group/69-70 Individual
                        17          Group
Stimulus Type:                      Tape/Text

Overlap:                                           13      17IS
73-74 Package-Exercise:                          05-04    07-04
69-70 Package-Exercise:                          13-06    05-16

73-74 Natl P-value:                              69.32    74.46
69-70 Natl P-value:                              77.45    82.51

Timing: (in seconds)
          Part A Stimulus:                           8        7
                 Response:                           6        4
                 Total:                             14       11
          Part B Stimulus:                           3        7
                 Response:                          13       10
                 Total:                             16       17
          Exercise Total:                           30       28

P-values are for "Yes" to Part A.
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SCORING GUIDE: PART B

Categories are listed below.

000 = NO RESPONSE OR "NONE".

001-997 = NUMBER OF LETTERS WRITTEN.

998 = 998 OR MORE LETTERS WRITTEN.

999 = I DON'T KNOW.

NOTE: IF THE RESPONSE WAS A RANGE, THE SCORE GIVEN WAS THE CENTER OF THE RANGE.
THE SCORE WAS ROUNDED TO AN EVEN NUMBER.
IF THE RESPONSE WAS TWO ADJACENT NUMBERS ("4 OR 5"), THE SCORE GIVEN WAS THE FIRST NUMBER MENTIONED.
COUPLE = 2.
FEW = 3.
SEVERAL = 4.

907

EXERCISE: 302013-TS A001/001

During the last 12 months, did you write letters to friends?

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 13	No response.																			
1973-74 P-VALUE	0.13	0.11	0.17	0.00	0.27	0.25	0.00	0.84	0.00	0.00	0.82	0.00	0.00	1.56	0.00	0.07	0.00	0.00	0.00	0.00
CHANGE P-VALUE	0.13	0.11	0.17	0.00	0.27	0.25	0.00	0.84	0.00	0.00	0.82	0.00	0.00	1.56	0.00	0.07	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.08	0.11	0.14	0.00	0.27	0.15	0.00	0.61	0.00	0.00	0.77	0.00	0.00	1.04	0.00	0.07	0.00	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.08	0.11	0.14	0.00	0.27	0.15	0.00	0.61	0.00	0.00	0.77	0.00	0.00	1.04	0.00	0.07	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.02	0.04	-0.13	0.14	0.12	-0.13	0.71	-0.13	-0.13	0.69	-0.13	-0.13	1.43	-0.13	-0.06	-0.13	-0.13	-0.13	-0.13
CHANGE DELTA-P		-0.02	0.04	-0.13	0.14	0.12	-0.13	0.71	-0.13	-0.13	0.69	-0.13	-0.13	1.43	-0.13	-0.06	-0.13	-0.13	-0.13	-0.13
1973-74 SE OF DP		0.12	0.13	0.08	0.20	0.08	0.08	0.58	0.08	0.08	0.70	0.08	0.08	0.96	0.08	0.09	0.08	0.08	0.08	0.08
SE OF CHANGE DELTA-P		0.12	0.13	0.08	0.20	0.08	0.08	0.58	0.08	0.08	0.70	0.08	0.08	0.96	0.08	0.09	0.08	0.08	0.08	0.08
AGE: 17 IN																				
1973-74 P-VALUE	0.04	0.00	0.03	0.00	0.14	0.04	0.00	0.00	0.05	0.00	0.00	0.12	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00
CHANGE P-VALUE	0.04	0.00	0.00	0.00	0.14	0.08	0.00	0.00	0.05	0.00	0.00	0.12	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.04	0.00	0.00	0.00	0.15	0.08	0.00	0.00	0.05	0.00	0.00	0.12	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00
SE OF CHANGE P-VALUE	0.04	0.00	0.00	0.00	0.15	0.08	0.00	0.00	0.05	0.00	0.00	0.12	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.04	-0.04	-0.04	0.10	0.04	-0.04	-0.04	0.01	-0.04	-0.04	0.08	-0.04	-0.04	-0.04	0.11	-0.04	-0.04	-0.04	-0.04
CHANGE DELTA-P		-0.04	-0.04	-0.04	0.10	0.04	-0.04	-0.04	0.01	-0.04	-0.04	0.08	-0.04	-0.04	-0.04	0.11	-0.04	-0.04	-0.04	-0.04
1973-74 SE OF DP		0.04	0.04	0.04	0.11	0.04	0.04	0.04	0.01	0.04	0.04	0.08	0.04	0.04	0.04	0.11	0.04	0.04	0.04	0.04
SE OF CHANGE DELTA-P		0.04	0.04	0.04	0.11	0.04	0.04	0.04	0.01	0.04	0.04	0.08	0.04	0.04	0.04	0.11	0.04	0.04	0.04	0.04
AGE: 17																				
1973-74 P-VALUE	0.04	0.00	0.00	0.00	0.14	0.08	0.00	0.00	0.05	0.00	0.00	0.13	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00
1973-74 SE OF P-VAL	0.04	0.00	0.00	0.00	0.14	0.07	0.00	0.00	0.04	0.00	0.00	0.11	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00
1973-74 DELTA-P		-0.04	-0.04	-0.04	0.10	0.04	-0.04	-0.04	0.01	-0.04	-0.04	0.08	-0.04	-0.04	-0.04	0.10	-0.04	-0.04	-0.04	-0.04
1973-74 SE OF DP		0.04	0.04	0.04	0.10	0.04	0.04	0.04	0.01	0.04	0.04	0.08	0.04	0.04	0.04	0.10	0.04	0.04	0.04	0.04
RESPONSE: 01* AGE: 13	Yes																			
1973-74 P-VALUE	69.32	67.36	72.08	69.34	68.50	52.15	87.33	58.53	71.13	64.15	66.70	66.90	76.36	53.50	69.82	69.85	67.35	66.25	71.98	77.20
CHANGE P-VALUE	-8.13*	-11.43*	-4.85	-9.27*	-7.01*	-15.50*	-0.29	-13.42*	-8.26*	-6.96	-8.81	-8.34*	-5.12*	-20.82*	-6.27	-11.36*	-6.66	-5.35	-6.66	-1.79
1973-74 SE OF P-VAL	1.30	2.77	3.82	2.11	2.33	2.04	1.09	2.61	1.26	3.56	3.14	1.86	1.65	4.15	4.12	2.03	2.72	3.97	3.99	2.48
SE OF CHANGE P-VALUE	1.74	3.82	4.24	2.85	3.33	2.69	1.74	4.08	1.75	6.92	5.08	2.69	2.31	5.24	5.28	2.66	4.52	5.45	5.03	4.11
1973-74 DELTA-P		-1.96	2.76	0.02	-0.82	-17.17*	18.01*	-10.79*	1.81*	-5.17	-2.62	-2.42	7.04*	-15.82*	0.50	0.53	-1.97	-3.07	2.66	7.88*
CHANGE DELTA-P		-3.30	3.28	-1.14	1.12	-7.37*	7.84*	-5.29	-0.13	1.17	-0.68	-0.21	3.01	-12.69*	1.86	-3.23	1.47	2.78	1.47	6.34
1973-74 SE OF DP		2.47	2.87	1.85	2.09	1.19	1.18	2.18	0.52	3.59	2.92	1.41	1.19	3.85	4.09	1.78	2.59	3.73	3.61	2.18
SE OF CHANGE DELTA-P		[illegible]	3.68	[illegible]	2.91	1.67	1.68	3.67	0.73	6.77	4.92	2.07	1.69	4.98	5.28	2.30	4.09	5.12	4.57	3.78
AGE: 17 IN																				
1973-74 P-VALUE	74.46	77.57	76.19	70.09	75.17	58.36	90.54	63.02	75.80	67.73	79.22	67.93	79.37	64.88	71.44	76.89	73.16	77.60	77.33	75.97
CHANGE P-VALUE	-8.05*	-4.54	-7.34*	-13.61*	-5.00	-12.27*	-4.45*	-12.74*	-7.78*	-17.53*	3.82	-12.86*	-6.26*	-10.75*	-4.69	-9.19*	-11.17*	-5.67	-2.66	-6.79
1973-74 SE OF P-VAL	1.27	2.54	2.15	2.57	2.48	1.84	1.20	3.81	1.33	4.00	3.18	1.91	1.43	2.69	4.23	2.11	3.10	2.93	3.88	2.10
SE OF CHANGE P-VALUE	1.67	3.23	3.21	3.33	3.15	2.67	1.84	[illegible]	1.73	5.39	4.79	2.53	2.11	3.62	6.05	2.68	3.93	3.53	4.48	5.78
1973-74 DELTA-P		3.11	1.73	-4.37*	0.71	-16.10*	16.08*	[illegible]	[illegible]	-6.73	4.76	-6.53*	4.91*	-9.58*	-3.02	2.43	-1.30	3.14	2.87	1.51
CHANGE DELTA-P		3.51	0.71	-5.56*	3.05	-4.22*	3.60*	-4.69	[illegible]	-9.48	11.87*	-4.81*	1.79	-2.70	3.36	-1.14	-3.12	2.38	5.39	1.26
1973-74 SE OF DP		2.38	1.95	2.06	2.09	1.14	1.11	3.58	[illegible]	3.69	2.90	1.43	0.93	[illegible]	3.16	1.85	2.61	3.10	3.38	2.29
SE OF CHANGE DELTA-P		3.05	2.78	2.66	2.75	1.61	1.59	4.85	0.79	5.21	4.51	1.91	1.43	3.70	5.17	2.39	3.37	3.69	4.03	5.49

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302013-TS A001/001

During the last 12 months, did you write letters to friends?

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01* AGE: 17 Yes																				
1973-74 P-VALUE	73.97	77.34	75.98	69.31	74.31	58.06	89.87	63.74	75.32	65.99	77.20	68.32	79.03	66.38	70.86	76.23	72.27	76.41	76.86	75.48
1973-74 SE OF P-VAL	1.22	2.41	1.96	2.45	2.49	1.79	1.17	3.38	1.29	3.22	3.00	1.82	1.40	2.65	4.06	2.11	3.04	3.04	3.62	2.00
1973-74 DELTA-P		3.37	2.01	-4.66*	0.36	-15.91*	15.90*	-10.23*	1.35*	-7.98*	3.23	-5.69*	5.05*	-7.59*	-3.11	2.26	-1.70	2.44	2.89	1.51
1973-74 SE OF DP		2.23	1.82	1.98	2.07	1.10	1.08	3.08	0.52	3.05	2.67	1.31	0.96	2.64	3.80	1.80	2.59	3.15	3.20	2.16
RESPONSE: 02 AGE: 13 No																				
1973-74 P-VALUE	30.55	32.52	27.75	30.66	31.23	47.60	12.67	40.63	28.87	35.85	32.47	33.10	23.64	44.94	30.18	30.08	32.65	33.75	28.02	22.72
CHANGE P-VALUE	8.00*	11.31*	4.68	9.27*	6.74*	15.25*	0.29	12.50*	8.26*	6.96	7.98	8.34*	5.12*	19.26*	6.27	11.29*	6.66	5.35	6.66	1.79
1973-74 SE OF P-VAL	1.30	2.78	3.40	2.11	2.34	2.05	1.09	2.78	1.26	3.56	3.23	1.06	1.65	4.37	4.12	2.03	2.72	3.97	3.99	2.48
SE OF CHANGE P-VALUE	1.74	3.03	4.23	2.85	3.34	2.70	1.74	4.17	1.75	6.92	5.13	2.69	2.31	5.42	5.28	2.66	4.52	5.05	5.03	4.11
1973-74 DELTA-P		1.97	-2.80	0.11	0.68	17.05*	-17.88*	10.08*	-1.68*	5.30	1.92	2.55	-6.91*	14.39*	-0.37	-0.47	2.10	3.20	-2.53	-7.83*
CHANGE DELTA-P		3.31	-3.32	1.27	-1.26	7.25*	-7.71*	4.50	0.26	-1.04	-0.02	0.34	-2.88	11.26*	-1.73	3.29	-1.34	-2.65	-1.34	-6.21
1973-74 SE OF DP		2.48	2.86	1.85	2.09	1.19	1.19	2.30	0.51	3.59	2.99	1.42	1.10	4.08	4.09	1.77	2.59	3.73	3.61	2.18
SE OF CHANGE DELTA-P		3.40	3.59	2.49	2.91	1.67	1.69	3.74	0.72	6.77	4.96	2.07	1.68	5.13	5.29	2.29	4.09	5.12	4.57	3.78
AGE: 17 IN																				
1973-74 P-VALUE	25.50	22.43	23.81	29.91	24.69	41.56	9.46	36.98	24.15	32.27	20.78	31.94	20.63	35.12	28.56	22.97	26.84	22.40	22.66	24.03
CHANGE P-VALUE	8.01*	4.56	7.38*	13.61*	4.86	12.19*	4.45*	12.74*	7.73*	17.53*	-3.82	12.73*	6.26*	10.75*	4.69	9.05*	11.17*	5.67	2.65	6.79
1973-74 SE OF P-VAL	1.27	2.58	2.15	2.57	2.47	1.85	1.20	3.81	1.33	4.00	3.18	1.89	1.43	2.69	4.23	2.11	3.10	2.93	3.88	2.10
SE OF CHANGE P-VALUE	1.67	3.23	3.21	3.33	3.15	2.67	1.44	5.28	1.73	5.39	4.79	2.52	2.11	3.62	6.05	2.68	3.93	3.53	4.44	5.78
1973-74 DELTA-P		-3.07	-1.69	4.41*	-0.81	16.06*	-16.04*	11.48*	-1.35*	6.77	-4.72	6.44*	-4.87*	9.62*	3.06	-2.53	1.34	-3.10	-2.84	-1.47
CHANGE DELTA-P		-3.47	-0.67	5.60*	-3.15	4.18*	-3.56*	4.73	-0.28	9.52	-11.83*	4.72*	-1.75	2.74	-3.32	1.04	3.16	-2.34	-5.36	-1.22
1973-74 SE OF DP		2.38	1.95	2.06	2.08	1.18	1.11	3.58	0.58	3.69	2.89	1.42	0.92	2.78	3.96	1.84	2.61	3.10	3.38	2.29
SE OF CHANGE DELTA-P		3.05	2.78	2.66	2.74	1.61	1.59	4.85	0.79	5.21	4.50	1.91	1.43	3.70	5.57	2.39	3.37	3.69	4.03	5.89
AGE: 17																				
1973-74 P-VALUE	25.99	22.65	24.02	30.69	25.55	41.86	10.12	36.25	24.63	34.01	22.79	31.56	20.97	33.62	29.14	23.63	27.73	23.59	23.13	24.51
1973-74 SE OF P-VAL	1.21	2.41	1.96	2.45	2.45	1.79	1.17	3.38	1.29	3.22	3.00	1.79	1.40	2.65	4.06	2.07	3.04	3.04	3.62	2.00
1973-74 DELTA-P		-3.34	-1.97	4.70*	-0.44	15.87*	-15.87*	10.26*	-1.36*	8.02*	-3.20	5.57*	-5.02*	7.63*	3.15	-2.36	1.74	-2.40	-2.86	-1.48
1973-74 SE OF DP		2.23	1.82	1.98	2.05	1.10	1.08	3.09	0.52	3.05	2.67	1.30	0.98	2.63	3.80	1.78	2.59	3.14	3.20	2.15

EXERCISE: 302013-TS B001/002

(If yes, about how many times?)

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 13 One.																				
1973-74 P-VALUE	5.36	2.63	8.49	5.83	4.32	6.93	3.71	3.36	5.58	2.58	3.39	5.39	6.49	2.53	5.44	4.86	5.61	5.80	6.59	6.30
CHANGE P-VALUE	-2.09*	-5.42*	2.07	-1.51	-3.75*	-2.39	-1.60	-4.60*	-1.93	-11.34*	-5.29	-0.59	-0.80	-9.05*	-1.19	-3.12	-1.13	-2.25	0.25	1.21
1973-74 SE OF P-VAL	0.55	0.50	1.60	0.90	0.74	0.97	0.58	1.00	0.60	1.51	1.41	0.78	1.27	0.85	2.33	1.19	1.19	1.48	1.29	1.53
SE OF CHANGE P-VALUE	0.95	1.89	2.21	1.05	1.44	1.54	1.10	2.27	1.07	5.25	3.41	1.43	1.60	3.49	3.38	1.89	1.99	2.53	2.18	2.18
1973-74 DELTA-P		-2.73*	3.13*	0.47	-1.04	1.57*	-1.65*	-2.00	0.22	-2.78	-1.97	0.03	1.13	-2.83*	0.08	-0.50	0.25	0.44	1.23	0.94
CHANGE DELTA-P		-3.33	4.16*	0.58	-1.66	-0.30	0.49	-2.51	0.16	-9.25	-3.20	1.50	1.29	-6.96*	0.90	-1.03	0.96	-0.16	2.34	3.30
1973-74 SE OF DP		0.65	1.33	0.78	0.76	0.57	0.62	1.01	0.17	1.59	1.58	0.81	0.88	1.01	2.28	0.86	1.10	1.55	1.24	1.43
SE OF CHANGE DELTA-P		1.72	1.84	1.50	1.39	0.93	0.99	2.17	0.37	5.10	3.32	1.29	1.16	3.36	3.29	1.40	1.80	2.47	2.18	2.03

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302013-TS A001/002

(If yes, about how many times?)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 01 AGE: 17 IS One.																				
1973-74 P-VALUE	3.28	1.32	4.54	2.32	4.22	4.63	1.86	3.80	3.15	5.65	3.78	1.93	3.70	2.76	1.27	2.41	2.96	1.56	4.23	6.65
CHANGE P-VALUE	0.76	-1.09	2.16	-0.61	2.10*	1.55	0.00	1.27	0.64	4.55	1.94	-0.60	0.84	0.40	-0.95	0.16	0.34	-1.19	1.10	4.12*
1973-74 SE OF P-VAL	0.41	0.69	0.80	0.80	0.83	0.46	0.52	1.32	0.46	2.06	1.65	0.62	0.60	1.09	0.69	0.65	1.05	0.84	1.37	1.27
SE OF CHANGE P-VALUE	0.56	1.00	1.16	1.12	1.03	0.92	0.71	1.71	0.62	2.36	1.95	0.93	0.86	1.37	1.12	0.92	1.42	1.41	1.95	1.84
1973-74 DELTA-P		-1.92*	1.30	-0.92	0.98	1.38*	-1.38*	0.56	-0.09	2.41	0.58	-1.31*	0.46	-0.48	-1.93*	-0.83	-0.28	-1.70	0.99	3.41*
CHANGE DELTA-P		-1.85	1.38	-1.37	1.42	0.79	-0.76	0.51	-0.12	3.79	1.18	-1.36	0.08	-0.06	-1.71	-0.60	-0.52	-1.95	0.34	3.36
1973-74 SE OF DP		0.56	0.71	0.65	0.69	0.43	0.43	1.28	0.19	1.96	1.60	0.54	0.40	1.08	0.71	0.61	0.89	0.86	1.24	1.17
SE OF CHANGE DELTA-P		0.97	0.97	0.89	0.91	0.61	0.62	1.66	0.25	2.25	1.90	0.81	0.59	1.36	1.15	0.81	1.22	1.35	1.77	1.71
AGE: 17																				
1973-74 P-VALUE	3.13	1.16	4.67	2.23	4.15	4.45	1.81	3.46	3.08	4.91	3.56	1.85	3.67	2.49	1.22	2.36	2.77	2.00	4.22	6.53
1973-74 SE OF P-VAL	0.38	0.63	0.81	0.76	0.77	0.60	0.50	1.18	0.41	1.75	1.38	0.60	0.59	0.90	0.67	0.61	0.99	0.86	1.33	1.27
1973-74 DELTA-P		-1.97*	1.36	-0.90	1.02	1.32*	-1.32*	0.33	-0.05	1.78	0.43	-1.28*	0.54	-0.64	-1.91*	-0.70	-0.36	-1.13	1.09	3.40*
1973-74 SE OF DP		0.50	0.68	0.62	0.64	0.41	0.41	1.16	0.18	1.67	1.30	0.52	0.40	0.98	0.68	0.57	0.84	0.87	1.21	1.18
RESPONSE: 02 AGE: 13 Two.																				
1973-74 P-VALUE	6.90	8.20	6.63	5.85	7.33	7.15	6.66	7.63	6.91	9.44	9.74	8.97	7.75	5.95	6.03	7.80	5.16	6.56	7.17	8.13
CHANGE P-VALUE	-3.57*	-0.07	-2.53	-7.30*	-2.87	-4.78*	-2.55*	-5.11	-3.30*	-2.92	-3.81	-5.20*	-2.63*	-8.94*	-2.50	-3.22	-6.30*	-0.75	-2.02	2.35
1973-74 SE OF P-VAL	0.60	1.67	0.97	0.90	1.25	0.86	0.67	1.70	0.60	2.00	2.26	0.98	0.86	1.34	2.21	1.20	1.07	1.81	2.00	1.82
SE OF CHANGE P-VALUE	0.93	2.39	1.65	1.61	1.61	1.58	1.20	2.04	1.06	4.57	4.28	1.77	1.31	3.19	3.01	1.91	2.61	3.13	2.77	2.08
1973-74 DELTA-P		1.30	-0.27	-1.05	0.43	0.25	-0.26	0.73	0.01	2.54	2.84	-1.93*	0.85	-0.95	-0.07	0.58	-1.76	-0.36	0.27	1.23
CHANGE DELTA-P		3.50	1.06	-3.82*	0.70	-1.17	1.32	-1.56	0.19	0.65	-0.34	-1.63	0.94	-5.39	1.07	0.35	-2.73	-1.18	0.75	5.92*
1973-74 SE OF DP		1.30	0.93	0.83	1.05	0.48	0.51	1.65	0.20	2.57	1.98	0.89	0.61	1.34	2.10	0.96	1.08	1.41	2.23	1.33
SE OF CHANGE DELTA-P		2.02	1.48	1.35	1.65	1.04	1.10	2.72	0.43	4.39	3.02	1.48	1.10	3.07	3.73	1.59	2.49	2.91	2.67	2.07
AGE: 17 IS																				
1973-74 P-VALUE	5.11	5.91	6.19	4.53	4.13	7.26	2.97	2.88	5.57	3.48	3.07	3.95	6.47	3.23	3.26	4.19	5.13	8.28	4.23	9.68
CHANGE P-VALUE	-0.26	1.85	0.73	-1.60	-1.15	-0.98	0.61	-2.10	-0.07	-0.56	-2.03	-1.38	1.33	0.22	-2.73	-1.17	-2.48	4.53*	0.00	2.90
1973-74 SE OF P-VAL	0.57	1.20	1.31	0.65	1.02	0.93	0.65	0.83	0.65	1.38	1.17	0.98	0.98	1.01	1.40	0.80	1.33	1.37	1.21	2.68
SE OF CHANGE P-VALUE	0.87	1.48	1.85	1.75	1.44	1.67	0.86	1.86	0.99	2.28	1.73	1.34	1.30	1.55	1.70	1.30	2.67	1.76	2.14	3.27
1973-74 DELTA-P		0.80	1.08	-0.58	-0.98	2.15*	-2.18*	-2.67*	0.46*	-1.63	-2.08	-1.16	1.36*	-1.88	-1.85	-0.92	0.02	3.17*	-0.08	4.57
CHANGE DELTA-P		2.11	0.99	-1.34	-0.89	-0.73	0.87	-1.84	0.19	-0.30	-1.77	-1.02	1.49	0.48	-2.87	-0.91	-2.16	4.79*	0.36	3.16
1973-74 SE OF DP		1.10	1.18	0.71	0.89	0.98	0.59	0.97	0.16	1.62	1.37	0.79	0.59	1.16	1.42	0.82	1.21	1.33	1.13	2.36
SE OF CHANGE DELTA-P		1.45	1.94	1.38	1.33	0.84	0.89	1.69	0.29	2.29	1.87	1.20	0.83	1.68	1.77	1.22	2.22	1.78	1.98	3.02
AGE: 17																				
1973-74 P-VALUE	5.38	7.27	5.82	4.83	4.17	7.49	3.27	4.76	5.62	2.93	3.31	4.68	6.63	4.85	3.32	4.72	5.35	7.43	4.16	9.50
1973-74 SE OF P-VAL	0.57	1.43	1.46	0.77	0.91	1.00	0.63	2.15	0.62	1.13	1.13	1.08	0.93	2.41	1.39	0.76	1.29	1.27	1.17	2.65
1973-74 DELTA-P		1.89	0.44	-0.55	-1.21	2.11*	-2.11*	-0.62	0.24	-2.45*	-2.07	-0.70	1.25*	-0.53	-2.06	-0.66	-0.03	2.05	-1.22	4.12
1973-74 SE OF DP		1.26	1.15	0.77	0.85	0.60	0.61	3.00	0.26	1.21	1.28	0.85	0.62	2.27	1.43	0.80	1.30	1.30	1.12	2.36

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302013-78 0001/002

(If yes, about how many times?)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 03 AGE: 13 Three.																				
1973-78 P-VALUE	6.62	6.59	5.85	7.31	6.85	6.65	6.80	6.66	6.61	3.30	7.80	7.70	6.05	6.37	6.06	6.90	6.30	5.85	8.18	7.09
CHANGE P-VALUE	-2.61*	-3.09	-3.51*	-1.18	-2.38	-3.09*	-1.89	-2.66	-2.53*	-6.98	-3.17	-1.69	-1.82	-0.04	-5.15*	-2.36	-2.27	-1.65	-2.29	-3.00
1973-78 SE OF P-VAL	0.56	1.26	0.90	1.06	1.05	0.76	0.75	1.26	0.60	1.30	1.91	0.98	0.76	1.03	1.12	0.90	1.10	1.56	1.62	0.90
SE OF CHANGE P-VALUE	0.93	1.93	1.65	2.00	1.73	1.33	1.28	2.05	1.08	6.95	3.34	1.71	1.27	1.96	2.62	1.72	2.21	2.31	2.92	1.92
1973-78 DELTA-P		-0.03	-0.77	0.39	0.23	-0.17	0.18	-0.18	-0.01	-3.32*	1.18	1.00	-0.57	-0.25	-2.18	0.32	-0.32	-1.17	1.56	0.67
CHANGE DELTA-P		-0.68	-1.10	1.23	0.07	-0.60	0.52	-0.03	-0.12	-6.57	1.06	0.72	0.59	2.37	-2.76	0.05	0.16	0.76	0.12	-1.39
1973-78 SE OF DP		1.10	0.86	0.85	0.91	0.52	0.56	1.22	0.19	1.39	1.80	0.80	0.55	1.62	1.11	0.75	1.03	1.62	1.82	0.87
SE OF CHANGE DELTA-P		1.76	1.53	1.56	1.52	0.89	0.92	2.06	0.36	6.00	3.20	1.38	1.03	2.00	2.65	1.31	1.97	2.17	2.69	1.82
AGE: 17 IS																				
1973-78 P-VALUE	5.63	5.80	7.09	5.52	8.20	7.30	3.96	6.86	5.90	5.21	6.91	6.28	5.51	6.39	6.96	5.71	5.29	9.07	6.18	6.88
CHANGE P-VALUE	1.53	-0.09	3.51*	2.07	0.09	1.67	1.67	-0.86	2.12*	3.32	-1.83	3.77*	1.05	-0.86	2.00	0.87	0.07	6.02	3.06	3.67
1973-78 SE OF P-VAL	0.62	0.82	1.28	1.15	1.28	0.79	0.73	1.23	0.72	1.91	1.56	1.00	0.95	0.97	2.63	0.96	1.01	3.23	2.06	1.66
SE OF CHANGE P-VALUE	0.71	1.25	1.52	1.69	1.56	1.11	0.96	1.96	0.90	2.91	2.69	1.22	1.18	2.16	2.92	1.29	1.35	3.53	2.75	1.81
1973-78 DELTA-P		0.17	1.66	-0.11	-1.39	1.67*	-1.67*	-0.77	0.35	-0.62	-0.72	0.65	-0.12	-1.26	-0.67	0.00	-0.36	3.06	0.55	-0.75
CHANGE DELTA-P		-1.62	1.90	0.56	-1.66	0.16	-0.06	-2.39	0.59*	1.79	-3.36	2.26*	-0.60	-1.99	0.67	-0.66	-0.66	3.29	1.53	1.96
1973-78 SE OF DP		0.90	1.07	0.98	1.06	0.67	0.65	1.30	0.18	1.96	1.38	0.83	0.73	1.02	2.50	0.97	0.98	3.06	2.08	1.60
SE OF CHANGE DELTA-P		1.22	1.30	1.23	1.31	0.69	0.70	1.95	0.28	2.86	2.23	1.06	0.89	2.01	2.85	1.21	1.38	3.31	2.06	1.79
AGE: 17																				
1973-78 P-VALUE	5.53	5.67	6.91	5.39	4.26	7.15	3.91	5.30	5.82	5.61	6.01	5.95	5.69	3.97	6.05	5.55	5.31	8.50	6.65	6.93
1973-78 SE OF P-VAL	0.58	0.89	1.30	1.10	1.20	0.77	0.60	1.20	0.67	1.98	1.27	1.02	0.98	0.83	2.58	0.91	1.01	2.92	2.38	1.63
1973-78 DELTA-P		0.16	1.38	-0.16	-1.27	1.62*	-1.62*	-0.23	0.29	0.08	-1.92	0.62	0.16	-1.56	-0.68	0.02	-0.22	2.97	0.92	-0.60
1973-78 SE OF DP		0.91	1.01	0.96	0.98	0.65	0.46	1.20	0.17	1.96	1.13	0.80	0.72	0.92	2.49	0.90	0.95	2.77	2.02	1.59
RESPONSE: 04 AGE: 13 Four.																				
1973-78 P-VALUE	5.30	4.50	5.98	4.22	7.00	5.21	5.40	6.03	5.61	4.52	6.42	4.93	5.77	7.00	2.17	6.66	4.39	5.88	3.06	5.50
CHANGE P-VALUE	-1.28	-1.17	-0.07	-2.79	-0.29	-1.80	-1.29	-1.05	-1.27	3.06	1.81	-2.72	-0.92	-0.65	-5.16	0.26	-0.10	-1.32	-5.01	-1.71
1973-78 SE OF P-VAL	0.53	0.76	1.00	0.83	1.18	0.76	0.78	1.22	0.58	1.73	1.62	1.01	0.83	2.01	1.01	0.90	1.01	1.25	1.06	1.80
SE OF CHANGE P-VALUE	0.86	1.61	1.77	1.96	1.59	1.62	1.22	2.17	0.96	2.05	2.19	1.86	1.35	3.20	3.79	1.56	1.93	2.18	2.71	3.15
1973-78 DELTA-P		-0.80	0.29	-1.08	1.70	-0.39	0.19	0.73	0.11	-0.70	1.12	-0.37	0.67	1.70	-3.13*	1.36	-0.91	0.18	-2.20*	0.20
CHANGE DELTA-P		0.11	0.81	-1.51	0.99	-0.12	-0.01	0.23	0.01	6.38*	3.09	-1.86	0.36	0.63	-3.88	1.50	1.18	-0.06	-3.73	-0.83
1973-78 SE OF DP		0.77	1.17	0.73	0.98	0.56	0.57	1.12	0.16	1.66	1.58	0.85	0.68	1.87	1.05	0.72	1.28	1.28	1.02	1.55
SE OF CHANGE DELTA-P		1.39	1.57	1.50	1.61	0.97	1.03	2.00	0.33	2.05	2.16	1.65	1.16	3.03	3.76	1.21	1.89	2.23	2.66	2.89
AGE: 17 IS																				
1973-78 P-VALUE	5.91	3.62	7.20	6.91	5.12	6.37	5.45	5.28	5.65	5.63	6.76	5.77	6.05	7.58	6.57	5.90	6.76	3.86	5.16	6.08
CHANGE P-VALUE	-0.40	-2.62	-0.98	1.65	-1.32	0.28	-1.09	-5.06	0.18	-6.66	1.86	-0.27	0.30	-6.30	2.38	-1.80	3.83*	-3.62	-0.38	2.12
1973-78 SE OF P-VAL	0.59	0.90	1.21	1.29	1.05	0.76	0.89	1.65	0.67	2.33	2.26	0.97	0.79	1.69	2.01	0.95	1.39	1.60	1.67	1.36
SE OF CHANGE P-VALUE	0.92	1.61	2.16	1.87	1.53	1.12	1.65	4.20	0.97	6.06	2.75	1.50	1.11	6.60	2.67	1.60	1.87	1.88	2.15	2.22
1973-78 DELTA-P		-2.29*	1.38	1.00	-0.79	0.06	-0.06	-0.63	-0.26	-0.28	0.85	-0.16	0.16	1.67	0.66	-0.73	0.05	-2.67	-0.75	0.57
CHANGE DELTA-P		-2.00	1.26	1.85	-0.92	0.60	-0.69	-5.66	0.58	-6.06	2.26	0.13	0.70	-5.90	2.78	-1.60	6.23*	-3.02	0.06	2.52
1973-78 SE OF DP		0.93	1.02	1.03	0.92	0.58	0.58	1.50	0.31	1.93	2.13	0.81	0.57	1.67	1.00	0.80	1.16	1.56	1.52	1.15
SE OF CHANGE DELTA-P		1.65	1.76	1.50	1.61	0.88	0.91	3.09	0.60	3.75	2.53	1.21	0.90	6.26	2.30	1.31	1.69	2.03	2.12	2.16

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302013-TS 8001/002

(If yes, about how many times?)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 04 AGE: 17		Four.																		
1973-74 P-VALUE	5.06	4.19	7.07	6.78	5.07	6.12	5.63	5.41	5.63	5.46	6.46	5.63	6.13	6.05	6.33	5.47	6.76	3.81	4.90	6.36
1973-74 SE OF P-VAL	0.56	1.01	1.17	1.19	0.97	0.73	0.84	1.56	0.63	1.76	1.87	0.93	0.79	1.47	1.97	0.96	1.38	1.41	1.59	1.32
1973-74 DELTA-P		-1.76	1.21	0.08	-0.79	0.26	-0.26	-0.45	-0.23	-0.40	0.60	-0.23	0.27	0.99	0.47	-0.39	0.90	-2.05	-0.92	0.50
1973-74 SE OF DP		0.97	0.90	0.96	0.86	0.54	0.54	1.47	0.29	1.66	1.80	0.77	0.55	1.45	1.80	0.81	1.15	1.49	1.06	1.32
RESPONSE: 05 AGE: 13		Five.																		
1973-74 P-VALUE CHANGE P-VALUE	4.85 -2.74*	5.25 -4.16*	5.23 -4.62*	5.49 -0.55	3.83 -2.43	4.02 -2.83*	5.72 -2.70*	5.81 -3.17	4.60 -2.40*	8.26 -0.19	4.50 -4.90	4.16 -4.53*	5.01 -1.19	6.08 -1.83	5.54 -4.02	4.80 -3.05	6.09 -0.47	4.03 -4.58	3.46 -3.62	4.10 -2.13
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	[illegible] 0.80	1.09 1.91	0.81 1.79	0.85 1.52	0.66 1.26	0.61 1.18	0.64 1.32	1.37 2.56	0.44 0.84	2.14 3.02	1.39 2.90	0.81 1.42	0.61 1.16	2.08 3.02	1.76 3.02	0.82 1.62	1.29 1.78	1.16 2.75	1.18 2.21	1.01 1.93
1973-74 DELTA-P CHANGE DELTA-P		0.40 -1.03	0.38 -1.80	0.64 2.19	-1.42* 0.31	-0.83 -0.09	0.87 0.00	0.96 -0.43	-0.17 0.38	3.41 2.55	-0.27 -2.16	-0.69 -1.79	0.16 1.55	1.23 0.91	0.69 -1.28	0.03 -0.31	1.24 2.27	-0.82 -1.84	-1.39 -0.88	-0.79 0.41
1973-74 SE OF DP SE OF CHANGE DELTA-P		0.87 1.69	0.73 1.08	0.67 1.25	0.62 1.18	0.45 0.93	0.40 0.99	1.26 2.32	0.20 0.39	2.03 3.71	1.38 2.05	0.70 1.16	0.48 0.86	2.05 2.93	1.69 2.09	0.63 1.30	1.18 1.70	1.19 2.55	1.24 2.24	0.96 1.81
AGE: 17 IN																				
1973-74 P-VALUE CHANGE P-VALUE	5.10 0.50	4.89 3.30	3.28 -2.16	4.51 0.93	4.89 0.94	4.89 -0.53	5.40 1.70	5.73 1.97	5.02 0.40	1.62 -2.53	9.25 4.46	5.45 1.16	4.57 -0.12	4.11 1.60	1.85 -2.04	5.00 0.12	[illegible] [illegible]	6.75 2.09	6.06 2.83	5.72 0.49
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.48 0.73	1.52 1.91	0.67 1.25	0.80 1.46	0.97 1.28	0.61 1.01	0.80 1.06	1.32 1.92	0.55 0.81	1.01 2.59	2.28 2.70	0.92 1.40	0.69 1.07	1.09 1.98	0.84 1.78	0.86 1.22	1.04 1.51	2.75 3.16	1.70 2.33	1.19 1.94
1973-74 DELTA-P CHANGE DELTA-P		3.79* 2.72	-1.82* -2.78*	-0.59 0.35	-0.21 0.36	-0.30 -1.00	0.30 1.12	0.63 1.39	-0.08 -0.18	-3.40* -3.11	4.15 3.88	0.35 0.58	-0.53 -0.70	-0.99 1.02	-3.25* -2.62	-0.02 -0.46	0.03 -0.93	1.65 1.51	0.96 2.25	0.62 -0.09
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.31 1.69	0.66 1.13	0.74 1.18	0.81 1.15	0.52 0.71	0.52 0.74	1.29 1.88	0.19 0.29	1.07 2.58	2.11 2.50	0.68 1.10	0.65 0.87	1.11 1.87	0.97 1.74	0.74 1.06	0.90 1.33	2.61 2.96	1.52 2.14	1.21 1.92
AGE: 17																				
1973-74 P-VALUE	5.18	4.63	3.77	4.88	5.38	5.23	5.13	5.02	5.13	2.49	8.08	5.90	4.89	5.49	1.83	5.10	5.09	6.15	5.83	5.75
1973-74 SE OF P-VAL	0.49	1.32	0.64	0.81	1.19	0.60	0.76	1.02	0.57	1.25	1.92	1.04	0.60	1.92	0.80	0.72	1.05	2.49	1.66	1.16
1973-74 DELTA-P		3.05*	-2.01*	-0.74	0.20	0.05	-0.05	0.64	-0.05	-2.69*	2.90	0.72	-0.69	0.31	-3.35*	-0.08	-0.09	0.97	0.65	0.57
1973-74 SE OF DP		1.16	0.65	0.74	0.94	0.57	0.53	1.03	0.17	1.27	1.77	0.75	0.65	1.77	0.93	0.69	0.92	2.30	1.05	1.18
RESPONSE: 06 AGE: 13		Six.																		
1973-74 P-VALUE CHANGE P-VALUE	5.23 -0.56	6.09 0.01	7.68 1.99	3.83 -2.37	4.55 -1.10	4.55 0.37	5.94 -2.07	5.77 0.81	5.06 -0.94	5.09 -2.95	9.11 3.23	5.60 0.51	4.85 -1.52	6.97 3.70	0.96 1.15	5.30 -2.03	6.26 1.20	4.59 -0.55	2.46 -1.97	4.13 -1.50
1973-74 SE OF P-VAL SE OF CHANGE P-VALUE	0.62 0.92	1.46 2.15	1.70 2.31	0.81 1.43	0.91 1.55	0.80 1.14	0.81 1.41	1.10 1.79	0.69 1.05	1.92 4.21	2.97 3.49	1.37 [illegible]	0.77 1.30	1.50 1.93	3.28 3.96	1.25 1.88	1.05 1.56	1.09 [illegible]	1.63 2.35	1.39 2.59
1973-74 DELTA-P CHANGE DELTA-P		0.86 0.57	2.45 2.55	-1.80* -1.81	-0.68 -0.54	-0.60 1.53	0.71 -1.51	0.54 1.37	-0.17 -0.38	-0.14 -2.39	3.88 3.79	0.37 1.07	-0.38 -0.96	0.84 4.38*	3.73 1.71	0.07 -1.47	1.03 1.76	-0.64 0.01	-2.77 -1.41	-1.10 -1.02
1973-74 SE OF DP SE OF CHANGE DELTA-P		1.27 1.89	1.37 1.90	0.79 1.28	0.89 1.42	0.56 0.87	0.57 0.93	1.13 1.78	0.19 0.31	1.76 3.92	2.78 3.36	1.04 1.38	0.69 1.00	1.53 1.99	3.10 3.79	0.90 1.43	1.10 1.53	1.16 2.10	1.50 2.24	1.28 2.40

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302013-TS 8001/002

(If yes, about how many times?)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 06 AGE: 17 IN		Six.																		
1973-74 P-VALUE	4.26	3.19	5.66	4.30	3.61	3.81	5.11	5.75	3.80	2.25	4.52	3.71	5.08	6.73	6.02	3.10	3.92	7.39	3.92	3.18
CHANGE P-VALUE	-0.13	-0.67	0.35	-0.11	-0.18	-1.33	0.77	2.17	-0.74	-5.23	0.85	-0.45	0.72	1.96	-0.48	-1.30	0.62	2.95	-0.10	-0.44
1973-74 SE OF P-VAL	0.46	0.67	1.01	0.96	0.90	0.65	0.67	1.90	0.49	1.13	1.83	0.88	0.87	2.14	1.95	0.66	0.83	1.68	1.23	1.52
SE OF CHANGE P-VALUE	0.70	1.08	1.55	1.53	1.26	0.99	1.01	2.23	0.76	2.69	2.25	1.29	1.12	2.96	2.56	1.29	1.23	1.96	1.80	2.00
1973-74 DELTA-P		-1.07	1.40	0.04	-0.65	-0.85	0.85	1.49	-0.46*	-2.01	0.26	-0.55	0.82	2.87	1.76	-1.16	-0.34	3.13	-0.34	-1.08
CHANGE DELTA-P		-0.54	[illegible]	0.02	-0.05	-0.90	0.90	2.30	-0.61*	-5.10	0.98	-0.32	0.85	2.39	-0.35	-1.25	0.75	3.08	0.03	-0.31
1973-74 SE OF DP		0.71	0.85	0.79	0.76	0.47	0.47	1.73	0.33	1.18	1.73	0.79	0.67	2.00	1.88	0.60	0.81	1.69	1.09	1.38
SE OF CHANGE DELTA-P		1.18	1.32	1.19	1.12	0.71	0.72	2.11	0.30	2.78	2.11	1.04	0.85	2.77	2.85	1.02	1.17	1.99	1.64	1.90
AGE: 17																				
1973-74 P-VALUE	4.16	3.59	5.36	4.08	3.50	3.82	4.90	5.68	3.72	2.29	4.10	3.71	4.99	5.91	5.80	3.11	4.09	6.63	3.82	3.29
1973-74 SE OF P-VAL	0.43	0.71	0.93	0.90	0.83	0.60	0.63	1.79	0.46	1.01	1.54	0.82	0.84	1.91	1.88	0.67	0.76	1.51	1.13	1.51
1973-74 DELTA-P		-0.57	1.20	-0.08	-0.66	-0.74	0.74	1.52	-0.44*	-1.87	-0.06	-0.45	0.83	1.75	1.64	-1.05	-0.07	2.87	-0.34	-0.87
1973-74 SE OF DP		0.70	0.78	0.75	0.71	0.44	0.44	1.63	0.22	1.05	1.44	0.74	0.66	1.77	1.82	0.59	0.76	1.52	1.01	1.38
RESPONSE: 07 AGE: 13		Seven.																		
1973-74 P-VALUE	2.53	3.05	2.09	2.61	2.39	1.71	3.39	2.73	2.57	1.95	2.51	2.51	2.74	1.58	2.58	3.25	2.29	0.81	1.24	3.62
CHANGE P-VALUE	0.00	-0.64	-0.19	1.14	-0.69	-0.65	0.62	1.31	-0.16	-1.39	2.02	-0.17	0.12	-2.91	0.27	1.01	-0.61	-0.07	-0.65	-0.44
1973-74 SE OF P-VAL	0.36	0.73	0.65	0.79	0.60	0.34	0.62	1.01	0.48	1.01	0.99	0.65	0.56	0.79	2.01	0.60	0.65	0.51	0.66	1.11
SE OF CHANGE P-VALUE	0.57	1.03	1.01	1.08	1.02	0.66	0.92	1.16	0.66	2.38	1.03	1.01	0.90	2.00	2.87	0.91	1.58	0.71	1.21	1.78
1973-74 DELTA-P		0.52	-0.44	0.08	-0.14	-0.82*	0.80*	0.20	0.04	-0.58	-0.02	-0.02	0.21	-0.95	0.05	0.72	-0.28	-1.72*	-1.29	1.09
CHANGE DELTA-P		-0.64	-0.19	1.14	-0.69	-0.65	0.62	1.31	-0.16	-1.39	2.02	-0.17	0.12	-2.91	0.27	1.01	-0.61	-0.07	-0.65	-0.44
1973-74 SE OF DP		0.66	0.60	0.40	0.55	0.34	0.36	0.94	0.14	0.96	0.98	0.55	0.38	0.75	1.89	0.52	0.64	0.54	0.67	0.98
SE OF CHANGE DELTA-P		1.23	0.93	0.87	0.91	0.55	0.58	1.15	0.20	2.31	1.10	0.83	0.64	1.92	2.34	0.77	1.41	0.81	1.19	1.63
AGE: 17 IN																				
1973-74 P-VALUE	2.34	2.11	2.17	1.40	3.61	1.78	2.90	2.73	2.29	5.38	1.13	2.04	2.49	2.00	1.21	2.87	2.04	1.36	3.56	1.34
CHANGE P-VALUE	0.01	-1.02	0.10	-0.83	1.88	-0.46	0.47	-0.75	0.30	2.12	-1.22	0.44	-0.30	-2.48	0.37	1.84*	0.33	-2.21	-1.09	-1.89
1973-74 SE OF P-VAL	0.40	0.58	0.62	0.36	1.20	0.43	0.66	1.03	0.44	2.63	0.95	0.51	0.54	1.02	0.70	0.64	0.74	0.90	1.76	0.64
SE OF CHANGE P-VALUE	0.52	1.19	0.82	0.60	1.37	0.62	0.87	1.44	0.57	3.11	1.22	0.69	0.78	1.57	1.05	0.76	1.00	1.57	2.28	1.21
1973-74 DELTA-P		-0.23	-0.17	-0.94*	1.27	-0.56	0.56	0.39	-0.05	3.04	-1.21	-0.30	0.15	-0.34	-1.13	0.53	-0.30	-0.98	1.22	-1.00
CHANGE DELTA-P		-1.03	0.09	-0.84	1.87	-0.47	0.46	-0.76	0.29	2.11	-1.23	0.43	-0.31	-2.49	0.36	1.83*	0.32	-2.22	-1.10	-1.90
1973-74 SE OF DP		0.61	0.59	0.46	0.90	0.40	0.39	1.02	0.16	2.35	0.99	0.53	0.38	1.00	0.74	0.62	0.67	0.94	1.49	0.69
SE OF CHANGE DELTA-P		1.07	0.77	0.63	1.07	0.55	0.56	1.41	0.23	2.86	1.22	0.69	0.57	1.48	1.11	0.73	0.95	1.49	2.01	1.21
AGE: 17																				
1973-74 P-VALUE	2.23	1.99	2.03	1.41	3.41	1.69	2.77	2.66	2.18	4.54	1.20	1.93	2.44	1.87	1.29	2.73	1.91	1.22	3.41	1.32
1973-74 SE OF P-VAL	0.38	0.57	0.59	0.35	1.11	0.49	0.62	0.95	0.41	2.23	0.80	0.48	0.53	0.89	0.69	0.60	0.69	0.80	1.69	0.63
1973-74 DELTA-P		-0.24	-0.20	-0.82	1.18	-0.54	0.54	0.43	-0.05	2.31	-1.03	-0.30	0.21	-0.36	-0.94	0.50	-0.32	-1.01	1.18	-0.91
1973-74 SE OF DP		0.59	0.56	0.34	0.83	0.37	0.36	0.93	0.15	1.98	0.83	0.49	0.34	0.88	0.72	0.58	0.63	0.84	1.44	0.67

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302013-TS 8001/002

(If yes, about how many times?)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 08 AGE: 13	Eight.																			
1973-74 P-VALUE	2.12	2.38	1.92	3.43	0.50	1.97	2.28	1.76	2.05	2.26	1.26	1.17	2.73	0.45	2.25	2.65	2.68	1.62	1.99	1.48
CHANGE P-VALUE	-0.25	-0.16	-1.46	0.97	-0.68	-0.21	-0.19	-0.35	-0.41	0.44	-0.98	-0.92	0.14	-0.13	-1.27	-0.12	0.81	0.47	-2.32	-0.28
1973-74 SE OF P-VAL	0.29	0.58	0.60	0.69	0.30	0.48	0.43	0.76	0.30	1.18	0.80	0.85	0.50	0.46	0.88	0.61	0.71	0.77	0.80	0.70
SE OF CHANGE P-VALUE	0.49	0.87	1.10	1.16	0.60	0.73	0.81	1.18	0.60	2.14	0.94	0.85	0.80	0.73	1.57	0.96	1.24	0.96	1.89	1.01
1973-74 DELTA-P		0.26	-0.20	1.31*	-1.62*	-0.15	0.16	-0.36	-0.07	0.14	-0.86	-0.95*	0.61	-1.67*	0.13	0.53	0.52	-0.50	-0.13	-0.68
CHANGE DELTA-P		0.99	-1.21	1.22	-0.43	0.04	0.06	-0.10	-0.16	0.69	-0.73	-0.67	0.39	0.12	-1.02	0.13	1.06	0.72	-2.07	-0.03
1973-74 SE OF DP		0.53	0.58	0.51	0.36	0.31	0.33	0.76	0.15	1.13	0.77	0.46	0.37	0.50	0.83	0.45	0.68	0.75	0.80	0.66
SE OF CHANGE DELTA-P		0.88	0.95	0.87	0.65	0.57	0.61	1.22	0.22	2.08	0.96	0.72	0.58	0.84	1.53	0.76	1.15	0.99	1.75	1.32
AGE: 17 IS																				
1973-74 P-VALUE	1.03	1.11	1.98	1.11	1.48	1.23	1.63	2.45	1.23	1.31	0.90	0.68	2.08	1.26	0.85	1.21	1.44	3.98	1.31	1.56
CHANGE P-VALUE	-0.99*	-0.37	-1.65	-1.27	-0.54	-0.84	-1.16	-0.27	-1.12*	-2.08	0.02	-2.01*	-0.61	-2.22	-1.38	-1.86	0.19	-0.12	1.31*	-0.83
1973-74 SE OF P-VAL	0.25	0.58	0.52	0.39	0.51	0.28	0.46	0.99	0.26	1.01	0.56	0.21	0.45	0.59	0.86	0.83	0.58	1.76	0.65	0.86
SE OF CHANGE P-VALUE	0.48	0.97	1.28	0.76	0.81	0.57	0.72	1.58	0.51	2.03	0.78	0.78	0.77	1.57	0.99	0.95	0.85	2.12	0.65	1.38
1973-74 DELTA-P		-0.32	0.51	-0.32	0.05	-0.20	0.20	1.02	-0.20	-0.12	-0.53	-0.79*	0.69*	-0.17	-0.90*	-0.22	0.01	2.35	-0.12	0.13
CHANGE DELTA-P		0.73	-0.66	-0.28	0.45	0.15	-0.17	0.72	-0.13	-1.09	1.01	-1.02	0.38	-1.23	-0.29	-0.87	1.18	0.87	2.30*	0.56
1973-74 SE OF DP		0.52	0.48	0.36	0.42	0.29	0.29	0.92	0.18	0.97	0.57	0.27	0.26	0.58	0.48	0.48	0.49	1.66	0.60	0.80
SE OF CHANGE DELTA-P		0.90	0.99	0.67	0.74	0.43	0.45	1.43	0.28	1.96	0.83	0.60	0.67	1.07	0.98	0.77	0.79	1.97	0.73	1.33
AGE: 17																				
1973-74 P-VALUE	1.07	1.31	1.91	1.11	1.52	1.28	1.70	2.40	1.29	1.11	1.23	0.82	2.04	1.67	0.68	1.19	1.38	4.13	1.27	1.58
1973-74 SE OF P-VAL	0.28	0.63	0.49	0.36	0.49	0.37	0.45	0.92	0.26	1.06	0.56	0.29	0.48	0.78	0.45	0.48	0.55	1.55	0.63	0.83
1973-74 DELTA-P		-0.18	0.44	-0.36	0.05	-0.23	0.23	0.93	-0.18	-0.36	-0.28	-0.65*	0.57*	0.20	-0.83	-0.28	-0.12	2.66	-0.20	0.07
1973-74 SE OF DP		0.55	0.42	0.38	0.41	0.38	0.28	0.86	0.17	0.83	0.56	0.29	0.27	0.72	0.48	0.41	0.48	1.65	0.58	0.88
RESPONSE: 09 AGE: 13	Nine.																			
1973-74 P-VALUE	1.00	1.17	0.90	1.39	0.48	0.32	1.72	0.94	1.06	1.01	0.68	1.06	0.49	1.58	0.71	1.13	1.10	0.29	1.16	0.75
CHANGE P-VALUE	0.82*	0.87	0.56	1.27*	0.48	0.25	1.42*	0.87	0.92*	1.01	0.20	1.06*	0.37	1.98	0.28	1.03*	0.96	0.29	0.48	0.75
1973-74 SE OF P-VAL	0.23	0.46	0.29	0.56	0.38	0.18	0.41	0.69	0.26	1.07	0.51	0.45	0.28	0.96	0.50	0.38	0.75	0.27	0.77	0.59
SE OF CHANGE P-VALUE	0.24	0.51	0.38	0.57	0.38	0.19	0.44	0.60	0.27	1.07	0.69	0.45	0.27	0.96	0.60	0.39	0.78	0.27	0.91	0.59
1973-74 DELTA-P		0.17	-0.10	0.39	-0.52	-0.68*	0.72*	-0.04	0.06	0.81	-0.32	0.06	-0.51	0.58	-0.29	0.13	0.18	-0.71*	0.16	-0.25
CHANGE DELTA-P		0.05	-0.26	0.85	-0.38	-0.57*	0.60*	-0.35	0.10	0.99	-0.62	0.24	-0.55	0.76	-0.54	0.21	0.14	-0.53	-0.34	-0.07
1973-74 SE OF DP		0.42	0.32	0.41	0.33	0.20	0.23	0.88	0.07	1.03	0.52	0.37	0.26	0.95	0.55	0.31	0.66	0.33	0.71	0.56
SE OF CHANGE DELTA-P		0.46	0.37	0.42	0.38	0.22	0.25	0.57	0.09	1.03	0.67	0.38	0.28	0.95	0.60	0.33	0.69	0.38	0.83	0.57
AGE: 17 IS																				
1973-74 P-VALUE	0.56	0.22	0.55	0.38	0.98	0.46	0.66	1.27	0.46	0.00	0.60	0.76	0.52	1.21	0.00	0.73	0.53	0.46	0.11	0.66
CHANGE P-VALUE	-0.12	-0.27	-0.10	-0.66	0.59	-0.48	0.25	0.87	-0.24	-0.51	0.35	0.36	-0.52	0.06	-0.25	0.06	0.22	-0.63	-0.70	-0.01
1973-74 SE OF P-VAL	0.20	0.16	0.33	0.29	0.55	0.23	0.33	1.28	0.18	0.00	0.44	0.43	0.27	1.19	0.00	0.39	0.39	0.45	0.11	0.65
SE OF CHANGE P-VALUE	0.30	0.41	0.51	0.41	0.62	0.41	0.38	1.29	0.30	0.57	0.48	0.51	0.48	1.46	0.41	0.57	0.49	0.84	0.78	0.88
1973-74 DELTA-P		-0.38	-0.01	-0.18	0.42	-0.10	0.10	0.71	-0.10	-0.56*	0.04	0.20	-0.04	0.65	-0.56*	0.17	-0.03	-0.10	-0.45*	0.10
CHANGE DELTA-P		-0.15	0.02	-0.54	0.71	-0.36	0.37	0.99	-0.12	-0.39	0.47	0.48	-0.40	0.18	-0.13	0.18	0.34	-0.51	-0.58	0.11
1973-74 SE OF DP		0.23	0.30	0.28	0.42	0.20	0.20	1.13	0.18	0.20	0.44	0.32	0.29	1.09	0.20	0.33	0.36	0.46	0.22	0.61
SE OF CHANGE DELTA-P		0.44	0.46	0.48	0.52	0.26	0.26	1.18	0.17	0.61	0.52	0.41	0.30	1.35	0.47	0.47	0.46	0.80	0.75	0.85

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302013-TS B001/002

(If yes, about how many times?)

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 09 AGE: 17		Nine.																		
1973-74 P-VALUE	0.56	0.29	0.48	0.43	0.92	0.46	0.66	1.31	0.45	0.00	0.84	0.71	0.50	1.06	0.00	0.80	0.50	0.41	0.11	0.65
1973-74 SE OF P-VAL	0.19	0.23	0.31	0.29	0.52	0.21	0.31	1.12	0.17	0.00	0.89	0.41	0.26	1.05	0.00	0.38	0.36	0.41	0.11	0.64
1973-74 DELTA-P		-0.27	-0.08	-0.13	0.36	-0.10	0.10	0.75	-0.11	-0.56*	0.28	0.15	-0.06	0.50	-0.56*	0.24	-0.06	-0.15	-0.45*	0.09
1973-74 SE OF DP		0.26	0.29	0.27	0.40	0.19	0.19	1.01	0.13	0.19	0.87	0.31	0.20	0.95	0.19	0.32	0.34	0.42	0.21	0.60
RESPONSE: 10 AGE: 13		Combined responses of ten through nineteen.																		
1973-74 P-VALUE	13.24	12.79	13.55	12.66	14.04	7.50	19.27	10.84	13.66	10.74	8.07	15.17	14.35	9.47	15.48	12.31	13.15	16.30	15.24	13.88
CHANGE P-VALUE	1.23	0.40	1.24	1.57	1.54	-1.48	4.61*	1.68	0.78	2.52	-3.10	4.85*	0.06	2.60	2.41	-0.21	-1.15	5.18	4.06	-0.12
1973-74 SE OF P-VAL	0.82	1.69	2.38	1.17	1.55	0.89	1.40	1.11	0.89	2.57	2.02	1.52	1.23	2.29	3.92	1.10	1.92	3.16	1.67	1.77
SE OF CHANGE P-VALUE	1.18	2.73	2.82	1.77	2.37	1.57	1.97	2.36	1.31	4.18	1.60	2.10	1.89	2.09	5.36	1.89	3.13	3.86	2.37	2.70
1973-74 DELTA-P		-0.45	0.31	-0.58	0.80	-5.74*	6.03*	-2.40	0.42	-2.50	-5.17*	1.93	1.11	-3.77	2.24	-0.93	-0.09	3.06	2.00	0.64
CHANGE DELTA-P		-0.83	0.01	0.34	0.31	-2.71*	3.38*	0.45	-0.45	1.29	-4.33	3.62*	-1.17	1.37	1.18	-1.44	-2.38	3.95	2.83	-1.35
1973-74 SE OF DP		1.53	1.90	1.10	1.36	0.86	0.89	1.89	0.29	2.50	2.01	1.20	0.90	2.14	3.65	1.04	1.70	2.93	1.59	1.61
SE OF CHANGE DELTA-P		2.81	2.80	1.61	2.04	1.39	1.39	2.22	0.42	4.08	3.44	1.70	1.86	2.08	5.04	1.40	2.74	3.65	2.29	2.67
AGE: 17 IN																				
1973-74 P-VALUE	19.53	18.36	17.86	19.13	22.30	11.03	28.02	12.30	20.74	18.10	18.18	18.27	20.87	15.59	21.88	19.52	20.06	19.62	22.68	16.29
CHANGE P-VALUE	-1.55	4.80	-6.10*	-0.86	-2.32	-4.75*	1.52	0.23	-1.96	-5.24	3.76	-1.06	-2.94	-0.96	3.04	3.46	-1.75	-4.60	-5.81	-14.86*
1973-74 SE OF P-VAL	1.08	1.64	1.98	1.27	2.07	1.20	1.69	2.16	1.19	4.13	3.13	1.74	1.40	2.43	3.12	1.84	2.30	2.46	4.26	2.11
SE OF CHANGE P-VALUE	1.32	2.75	2.88	2.61	2.50	1.52	1.99	2.76	1.48	5.32	3.58	2.14	1.87	3.66	4.71	2.28	2.82	4.61	3.79	4.13
1973-74 DELTA-P		-1.17	-1.67	-0.40	2.77	-8.50*	8.49*	-7.23*	1.21*	-1.43	-1.35	-1.26	1.34	-3.94	2.35	-0.01	0.53	0.09	3.15	-3.24
CHANGE DELTA-P		6.35*	-4.55*	0.69	-0.77	-3.20*	3.07*	1.78	-0.41	-3.69	5.31	0.49	-1.39	0.59	4.59	5.01*	-0.20	-3.05	-4.26	-13.31*
1973-74 SE OF DP		1.60	1.75	1.37	2.17	1.13	1.07	2.12	0.34	3.74	2.78	1.37	1.32	2.42	2.98	1.71	2.13	2.56	3.71	2.16
SE OF CHANGE DELTA-P		2.55	2.17	2.11	2.18	1.20	1.23	2.70	0.88	5.27	3.50	1.76	1.12	3.56	4.56	1.95	2.05	4.48	3.83	3.98
AGE: 17																				
1973-74 P-VALUE	19.13	18.09	18.07	18.89	21.13	10.65	27.60	11.42	20.51	17.14	18.30	17.86	20.60	13.92	21.41	19.82	19.01	21.50	21.88	16.26
1973-74 SE OF P-VAL	1.02	1.90	1.74	1.13	2.76	1.16	1.61	1.95	1.15	3.52	3.21	1.65	1.34	2.11	2.95	1.71	2.20	3.30	4.09	2.06
1973-74 DELTA-P		-1.04	-1.06	-0.24	2.00	-8.48*	8.47*	-7.71*	1.38*	-1.99	-0.83	-1.27	1.47	-5.21*	2.28	0.69	-0.12	2.37	2.75	-2.87
1973-74 SE OF DP		1.86	1.58	1.27	2.10	1.07	1.02	2.00	0.34	3.17	2.80	1.33	1.20	2.07	2.87	1.63	2.08	3.25	3.57	2.12
RESPONSE: 20 AGE: 13		Combined responses of twenty through twenty-nine.																		
1973-74 P-VALUE	6.35	5.25	4.96	7.45	7.14	2.39	10.51	3.55	6.83	4.59	7.16	5.68	7.59	2.79	6.73	5.83	4.60	5.94	10.71	7.92
CHANGE P-VALUE	-0.08	-1.74	0.16	-0.21	1.08	-0.51	0.34	-0.10	-0.27	0.29	4.28	-0.47	-0.52	-1.74	4.61*	-1.08	-0.32	-1.84	1.97	2.13
1973-74 SE OF P-VAL	0.46	1.08	0.82	0.83	0.91	0.45	0.93	1.26	0.52	1.38	2.09	1.00	0.78	0.99	0.94	0.95	0.93	1.19	1.96	1.33
SE OF CHANGE P-VALUE	0.84	1.79	1.56	1.63	1.59	0.78	1.63	1.90	0.95	2.01	2.61	1.68	1.50	2.76	1.80	1.50	1.86	3.06	3.18	2.26
1973-74 DELTA-P		-1.10	-1.39	1.10	0.79	-3.96*	4.16*	-2.80*	0.48*	-1.76	0.81	-0.67	1.24	-3.56*	0.38	-0.52	-1.75	-0.41	4.36*	1.57
CHANGE DELTA-P		-1.66	0.24	-0.13	1.16	-0.43	0.42	-0.02	-0.19	0.37	4.36	-0.39	-0.44	-1.66	4.69*	-1.00	-0.24	-1.76	2.05	2.21
1973-74 SE OF DP		0.94	0.75	0.69	0.79	0.52	0.62	1.17	0.21	1.30	2.01	0.81	0.66	1.05	1.09	0.79	0.91	1.16	1.78	1.28
SE OF CHANGE DELTA-P		1.60	1.39	1.31	1.40	0.91	1.01	1.79	0.32	2.82	2.80	1.39	1.23	2.69	1.89	1.36	1.76	2.79	2.88	2.19

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302013-TS B001/002

(If yes, about how many times?)

	NATIONAL	REGION SOUTH EAST	WEST	CENTRAL	NORTH EAST	SEX MALE	FEMALE	RACE BLACK	WHITE	PARENTAL EDUCATION NO HS	SOME HS	GRAD HS	POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 20 AGE: 17 IN — Combined responses of twenty through twenty-nine.																				
1973-78 P-VALUE CHANGE P-VALUE	25.50 -2.81*	22.43 -3.16	23.81 -3.05	29.91 -4.05*	24.60 -1.29	41.56 -8.37*	9.46 -1.45	36.98 -8.46*	24.15 -1.67	32.27 2.06	20.70 -4.09	31.90 -4.76*	20.63 -2.61	35.12 -2.09	28.56 -5.26	22.97 -3.21	26.80 -5.15*	22.09 -0.70	22.66 -2.73	24.03 0.99
1973-78 SE OF P-VAL SE OF CHANGE P-VALUE	1.27 1.10	2.56 2.13	2.15 2.17	2.57 1.79	2.47 2.41	1.85 1.66	1.20 1.02	3.81 2.20	1.33 1.25	4.00 3.20	3.10 3.55	1.89 2.13	1.43 1.49	2.69 2.69	4.23 2.60	2.11 2.16	3.10 2.69	2.93 2.90	3.00 4.37	2.10 3.11
1973-78 DELTA-P CHANGE DELTA-P		-3.07 0.65	-1.65 -0.36	4.01* -1.28	-0.81 1.52	16.06* -1.56	-16.08* 1.36	11.68* -5.65*	-1.35* 1.10*	6.77 4.07	-4.72 -1.20	6.00* 1.95	-4.07* 0.20	9.62* 0.72	3.06 -2.65	-2.53 -0.80	1.30 -2.38	-3.10 -1.97	-2.08 0.90	-1.67 7.00*
1973-78 SE OF DP SE OF CHANGE DELTA-P		2.38 2.00	1.95 1.85	2.06 1.56	2.08 1.98	1.18 1.25	1.11 1.33	3.56 2.21	0.56 0.39	3.69 3.66	2.09 3.30	1.02 1.62	0.92 1.18	2.78 2.52	3.96 2.68	1.08 1.01	2.61 2.30	3.10 2.93	3.38 3.98	2.29 2.98
AGE: 17																				
1973-78 P-VALUE	25.99	22.65	20.02	30.69	25.55	41.86	10.12	36.25	24.63	30.01	22.79	31.56	20.97	33.62	29.16	23.63	27.73	23.50	23.13	24.51
1973-78 SE OF P-VAL	1.21	2.61	1.96	2.45	2.45	1.79	1.17	3.30	1.29	3.22	4.00	1.79	1.00	2.65	4.06	2.07	3.08	3.04	3.62	2.00
1973-78 DELTA-P		-3.38	-1.97	4.70*	-0.46	15.87*	-15.87*	10.20*	-1.36*	8.02*	-3.20	5.57*	-5.02*	7.63*	3.15	-2.36	1.70	-2.00	-2.06	-1.00
1973-78 SE OF DP		2.23	1.82	1.90	2.05	1.10	1.08	3.09	0.52	3.05	2.67	1.30	0.90	2.63	3.80	1.70	2.59	3.16	3.20	2.15
RESPONSE: 30 AGE: 13 — Combined responses of thirty through thirty-nine.																				
1973-78 P-VALUE CHANGE P-VALUE	2.00 0.35	1.06 -0.39	1.21 -0.33	2.60 0.42	2.66 1.46	0.32 -0.84	3.76 1.63	0.00 0.00	2.39 0.49	5.63 -0.06	1.78 -0.05	1.59 0.00	3.07 0.41	1.00 1.50	0.90 0.27	2.07 -0.91	1.06 0.52	3.79 0.20	1.07 1.09	3.38 2.07
1973-78 SE OF P-VAL SE OF CHANGE P-VALUE	0.33 0.46	0.42 0.93	0.43 0.62	0.70 0.88	0.82 1.08	0.17 0.61	0.63 0.83	0.00 0.00	0.39 0.56	0.65 0.81	0.91 1.57	0.51 0.76	0.59 0.93	0.71 0.71	0.38 0.81	0.67 0.83	0.55 0.76	1.90 1.62	1.11 1.17	1.27 1.65
1973-78 DELTA-P CHANGE DELTA-P		-0.96* -0.70	-0.79 -0.60	0.60 0.07	0.66 1.09	-1.68* -1.19*	1.76* 1.28*	-2.00* -0.35	0.39* 0.16	-1.37* -0.39	-0.26 -0.60	-0.41 0.05	1.07* 0.06	-1.00 0.65	-1.02* -0.08	0.07 -1.26	-0.96 0.17	0.79 -0.15	-0.03 1.16	1.18 1.72
1973-78 SE OF DP SE OF CHANGE DELTA-P		0.46 0.65	0.46 0.44	0.54 0.72	0.66 0.89	0.32 0.47	0.33 0.69	0.33 0.46	0.08 0.18	0.56 0.80	0.85 1.46	0.88 0.78	0.37 0.66	0.73 0.80	0.46 0.85	0.42 0.65	0.55 0.76	1.01 1.49	1.00 1.10	1.12 1.31
AGE: 17 IN																				
1973-78 P-VALUE CHANGE P-VALUE	3.60 -1.13	3.26 -3.01*	3.05 -0.31	3.15 -0.61	4.23 -1.10	2.32 -0.28	4.88 -2.13	1.01 -2.00	3.78 -1.02	5.46 0.02	1.73 -1.78	2.97 -2.29	4.35 -0.37	1.76 -0.93	4.35 0.53	3.77 -3.01*	3.30 -2.66	4.77 1.86	3.05 2.50*	4.02 -0.53
1973-78 SE OF P-VAL SE OF CHANGE P-VALUE	0.38 0.63	0.66 1.03	0.78 1.30	0.65 1.17	0.68 1.20	0.42 0.72	0.66 1.19	0.62 1.66	0.30 0.72	1.96 2.79	0.85 1.31	0.82 1.29	0.57 1.02	1.06 1.53	1.72 2.36	0.72 1.22	0.77 1.70	1.77 2.06	1.03 1.24	0.81 1.69
1973-78 DELTA-P CHANGE DELTA-P		-0.38 -2.28	0.05 0.82	-0.45 0.52	0.63 0.03	-1.20* 0.89	1.20* -1.00	-2.59* -0.87	0.18 -0.29	1.86 1.15	-1.87* -0.65	-0.63 -1.16	0.75 0.76	-1.84 0.20	0.75 1.66	0.17 -1.80	-0.30 -1.53	1.17 2.99	0.25 3.63*	0.62 0.60
1973-78 SE OF DP SE OF CHANGE DELTA-P		0.63 1.29	0.62 1.04	0.95 0.96	0.55 1.05	0.43 0.72	0.43 0.76	0.67 1.65	0.15 0.26	1.90 2.79	0.86 1.30	0.69 1.06	0.50 0.74	1.01 1.53	1.63 2.21	0.63 1.03	0.72 1.57	1.78 2.06	0.91 1.20	0.80 1.60
AGE: 17																				
1973-78 P-VALUE	3.52	2.92	3.55	3.35	4.89	2.31	4.73	1.16	3.71	5.08	1.61	3.83	4.29	1.50	4.30	3.75	3.29	4.46	3.77	4.03
1973-78 SE OF P-VAL	0.31	0.56	0.69	0.58	0.61	0.41	0.57	0.50	0.36	1.72	0.78	0.77	0.55	0.91	1.65	0.70	0.72	1.51	0.98	0.79
1973-78 DELTA-P		-0.60	0.03	-0.17	0.97	-1.21*	1.21*	-2.36*	0.19	1.53	-1.91*	-0.09	0.77	-1.93*	0.60	0.23	-0.33	0.94	0.25	0.51
1973-78 SE OF DP		0.55	0.57	0.50	0.53	0.38	0.39	0.64	0.14	1.68	0.72	0.65	0.08	0.69	1.56	0.61	0.69	1.52	0.88	0.78

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 302013-7E 0001/002

(If yes, about how many times?)

RESPONSE: 50 AGE: 17 Combined responses of fifty through ninety-nine.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-76 P-VALUE	5.06	3.71	5.37	6.27	6.05	2.16	7.94	3.05	5.46	2.70	5.06	6.03	5.73	5.59	5.11	6.72	5.15	6.97	6.70	3.30
1973-76 SE OF P-VAL	0.60	0.58	1.57	1.06	1.07	0.65	1.09	0.96	0.60	1.18	2.39	0.79	0.93	2.33	1.72	1.03	0.93	2.61	1.67	1.15
1973-76 DELTA-P		-1.35	0.33	-0.77	1.01	-2.90*	2.90*	-1.99	0.62*	-2.26	0.02	-0.61	0.69	0.55	0.07	-0.32	0.11	3.95	-0.25	-1.76
1973-76 SE OF DP		0.75	1.34	0.92	0.94	0.59	0.58	1.01	0.16	1.19	2.27	0.61	0.63	2.30	1.65	0.86	1.05	2.31	1.30	1.16

RESPONSE: 99 AGE: 13 Combined responses of one hundred or more and I don't know.

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-76 P-VALUE CHANGE P-VALUE	3.03 2.40*	4.12 3.04	3.07 1.95	2.93 1.39	4.98 3.60*	1.02 1.36*	5.06 3.43*	1.60 1.33	4.16 2.56*	6.32 6.33*	2.32 2.04	3.07 2.18*	4.62 2.53*	1.75 0.05	3.02 3.02*	2.73 2.29*	5.25 3.93	3.61 2.57*	6.67 6.77*	4.28 -1.02
1973-76 SE OF P-VAL SE OF CHANGE P-VALUE	0.55 0.66	1.66 1.76	0.88 1.05	0.62 0.99	1.35 1.36	0.41 0.66	1.06 1.38	0.83 0.87	0.50 0.70	2.18 2.10	1.01 1.05	0.80 0.95	0.81 1.00	0.61 0.92	1.12 1.12	0.57 0.82	1.03 2.09	1.13 1.10	2.11 2.33	1.31 2.06
1973-76 DELTA-P CHANGE DELTA-P		0.29 0.66	-0.36 -0.05	-0.98 -1.11	1.15 1.29	-2.01* -1.02	2.19* 1.03	-2.23* -1.07	0.31* 0.16	2.69 3.02	-1.51 -0.30	-0.36 -0.26	0.59 0.13	-2.00* -1.05	-0.01 0.62	-1.10 -0.11	1.02 1.53	-0.22 0.17	2.06 2.37	0.05 -3.02
1973-76 SE OF DP SE OF CHANGE DELTA-P		1.30 1.67	0.80 1.00	0.67 0.89	1.02 1.16	0.50 0.67	0.60 0.69	0.77 0.87	0.13 0.16	2.12 2.15	1.02 1.10	0.57 0.70	0.56 0.65	0.91 1.05	1.10 1.19	0.63 0.71	1.66 1.01	1.09 1.10	1.92 2.14	1.17 2.20

AGE: 17 IS

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-76 P-VALUE CHANGE P-VALUE	56.92 5.65*	50.20 6.25*	58.32 4.95*	50.05 5.16*	52.05 6.62*	67.33 2.53*	62.51 6.73*	50.71 7.49*	55.05 5.30*	49.62 4.90*	61.02 6.12*	49.65 6.99*	58.09 5.50*	60.20 6.32*	49.55 8.50*	57.35 6.62*	53.09 5.00*	55.07 1.06	56.60 6.69	50.66 6.75*
1973-76 SE OF P-VAL SE OF CHANGE P-VALUE	1.10 0.81	2.63 1.09	2.22 2.30	2.35 0.95	2.03 1.60	1.70 0.59	1.66 1.39	6.21 2.96	1.22 0.66	6.63 1.99	6.33 3.30	2.56 0.93	1.75 1.31	3.07 1.35	3.05 2.00	3.11 0.99	2.09 1.07	3.53 0.77	3.75 3.37	1.07 1.71
1973-76 DELTA-P CHANGE DELTA-P		0.20 0.60	3.60 -0.70	-3.07* -0.51	-2.07 0.77	-7.50* -3.12*	7.50* 3.12*	-6.21 1.76	0.13 -0.27	-5.30 -0.71	6.10 3.07	-5.27* -0.66	3.57* -0.07	-5.60 -1.33	-5.37 2.05	2.63 0.97	-1.03 -0.59	3.05 -0.59*	-0.20 1.00	6.70* -0.90
1973-76 SE OF DP SE OF CHANGE DELTA-P		2.39 1.10	1.95 1.70	1.92 1.03	1.70 1.35	1.26 0.73	1.26 0.71	3.70 2.01	0.50 0.56	6.00 1.92	3.01 3.11	2.13 0.93	1.77 0.81	3.39 1.42	3.06 2.78	1.82 1.12	2.07 1.65	3.67 1.10	3.30 2.02	2.12 1.03

AGE: 17

	NATIONAL	SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
1973-76 P-VALUE	56.66	50.25	57.91	50.42	53.18	67.61	62.27	52.33	56.81	44.07	50.00	50.66	58.02	52.65	49.05	56.01	53.25	56.91	56.90	59.22
1973-76 SE OF P-VAL	1.13	2.33	2.00	2.31	2.06	1.70	1.50	3.80	1.22	3.86	3.93	2.03	1.70	3.03	3.01	2.02	2.03	3.90	3.57	1.05
1973-76 DELTA-P		6.61*	3.07	-6.02*	-1.66	-7.63*	7.63*	-2.52	-0.03	-5.99	6.06	-6.36*	3.56*	-2.39	-5.39	1.57	-1.59	0.07	0.16	6.36*
1973-76 SE OF DP		2.13	1.83	1.88	1.78	1.19	1.21	3.07	0.57	3.60	3.05	1.99	1.73	2.90	3.03	1.72	2.01	4.00	3.26	2.76

* The absolute value of this number is greater than 2.0 times its standard error.

926

927

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                           NATIONAL |              REGION              |      SEX       |     RACE       |        PARENTAL EDUCATION          |                 SIZE-AND-TYPE OF COMMUNITY
                                    | SOUTH                     NORTH  |                |                |          SOME     GRAD     POST    |   LOW   EXTREME  SMALL  MEDIUM   MAIN    URBAN   HIGH
                           ---------|.EAST....WEST....CENTRAL...EAST..|..MALE...FEMALE.|..BLACK...WHITE.|..NO HS....HS.......HS.......HS....|..METRO...RURAL..PLACES...CITY...BIG CTY.FRINGE...METRO
EXERCISE:...302013-TS....0001/002
(If yes, about how many times?)

RESPONSE:   40    AGE:  13              Combined responses of forty through forty-nine.

   1973-74 P-VALUE            0.80     0.92   0.99   0.76   0.61     0.32   1.30     0.00   0.96     3.00   0.77   0.87   0.70     0.00   1.63   0.70   1.30   0.52   0.70   0.55
   CHANGE P-VALUE             0.28     0.67   0.00  -0.36   0.61     0.09   0.38    -0.76   0.46     0.30   0.77   0.21   0.04    -0.45   1.63  -0.11   0.92   0.16   0.30   0.09

   1973-74 SE OF P-VAL        0.18     0.62   0.00   0.30   0.30     0.17   0.33     0.00   0.22     0.00   0.59   0.36   0.27     0.30   0.00   0.20   0.56   0.52   0.52   0.61
   SE OF CHANGE P-VALUE       0.23     0.53   0.61   0.42   0.35     0.21   0.60     0.52   0.27     0.00   0.59   0.87   0.35     0.44   0.00   0.46   0.68   0.64   0.64   0.60

   1973-74 DELTA-P                     0.12   0.18  -0.06  -0.19    -0.48*  0.50*   -0.80*  0.16*   -0.80* -0.03   0.07  -0.01    -0.80*  0.63  -0.06   0.50  -0.28  -0.02  -0.25
   CHANGE DELTA-P                      0.23  -0.19  -0.30   0.37    -0.15   0.16    -0.80   0.22*   -0.24   0.53  -0.03  -0.20    -0.69   1.19  -0.35   0.58  -0.10   0.06  -0.19

   1973-74 SE OF DP                    0.37   0.38   0.26   0.31     0.18   0.19     0.10   0.08     0.18   0.56   0.30   0.20     0.18   0.70   0.23   0.69   0.50   0.69   0.18
   SE OF CHANGE DELTA-P                0.47   0.51   0.35   0.38     0.23   0.25     0.50   0.10     0.23   0.56   0.30   0.26     0.07   0.76   0.30   0.60   0.62   0.63   0.59

                  AGE:  17 IS

   1973-74 P-VALUE            2.63     3.13   3.12   1.59   2.08     1.29   3.97     0.98   2.89     2.07   1.56   2.02   3.60     1.70   1.66   3.02   2.61   1.39   1.72   2.26
   CHANGE P-VALUE             0.01     0.26   1.02  -0.93  -0.23    -0.33   0.27    -0.33   0.10    -0.76  -1.83   0.57   0.26     0.02  -0.03   0.21   1.06  -0.88  -1.57  -1.66

   1973-74 SE OF P-VAL        0.30     0.77   0.91   0.46   0.80     0.45   0.61     0.66   0.05     1.20   0.98   3.66   0.56     1.02   0.92   0.76   0.63   5.88   1.30   1.38
   SE OF CHANGE P-VALUE       0.58     1.05   1.17   0.93   1.01     0.66   0.98     0.89   0.67     2.40   1.53   0.79   0.98     1.15   1.31   1.08   0.88   1.29   2.37   2.59

   1973-74 DELTA-P                     0.50   0.09  -1.04*  0.25    -1.38*  1.38*   -1.73*  0.26*   -0.56  -1.09  -0.61   0.85*   -0.03  -0.99   0.39  -0.02  -1.26   1.09  -0.37
   CHANGE DELTA-P                      0.25   1.01  -0.98  -0.26    -0.31   0.26    -0.38   0.09    -0.77  -1.08   0.58   0.23     0.01  -0.84   0.28   1.05  -0.99  -1.58  -1.67

   1973-74 SE OF DP                    0.71   0.73   0.48   0.66     0.39   0.37     0.77   0.12     1.22   0.92   0.50   0.39     0.98   0.98   0.67   0.66   0.85   1.11   1.00
   SE OF CHANGE DELTA-P                1.02   0.99   0.81   1.15     0.56   0.55     1.02   0.18     2.40   1.08   0.71   0.62     1.18   1.35   0.91   0.86   1.27   2.11   2.40

                  OUT:  17

   1973-74 P-VALUE            2.69     3.77   3.06   1.52   2.77     1.20   4.18     0.01   3.00     1.96   3.00   1.91   3.62     1.69   1.50   2.01   2.65   4.51   3.73   2.22

   1973-74 SE OF P-VAL        0.60     1.21   0.88   0.63   0.73     0.62   0.76     0.59   0.69     1.93   1.00   0.62   0.56     0.90   0.89   0.67   0.59   3.39   1.21   1.06

   1973-74 DELTA-P                     1.08   0.35  -1.17*  0.08    -1.09*  1.09*   -1.00*  0.31*   -0.73   0.31  -0.70   0.73    -1.20  -1.11   0.12  -0.26   1.02   1.06  -0.07

   1973-74 SE OF DP                    1.02   0.71   0.50   0.60     0.65   0.63     0.73   0.12     1.08   1.60   0.52   0.61     0.89   0.92   0.63   0.65   3.18   1.01   1.05
RESPONSE:   50    AGE:  13              Combined responses of fifty through [illegible]ety-nine.

   1973-74 P-VALUE            3.00     2.79   3.91   3.60   2.17     1.22   0.87     1.22   3.10     1.50   0.98   2.62   4.10     0.80   2.00   2.91   1.06   4.25   1.20   6.20
   CHANGE P-VALUE            -0.60    -1.13   0.28   0.18  -1.83    -0.86  -0.37    -2.06  -0.63    -1.87  -1.75  -1.57   0.56    -0.03  -1.25  -0.30  -2.06   2.60  -1.35   1.10

   1973-74 SE OF P-VAL        0.38     0.80   0.76   0.79   0.69     0.29   0.72     0.63   0.65     0.96   0.70   0.68   0.61     0.69   1.07   0.66   0.56   1.10   0.75   1.52
   SE OF CHANGE P-VALUE       0.63     1.20   1.17   1.29   1.23     0.65   1.09     1.53   0.75     2.65   1.65   1.07   0.96     2.28   2.07   1.08   1.52   1.35   1.91   2.35

   1973-74 DELTA-P                    -0.25   0.51   0.49  -0.83    -1.78*  1.07*   -1.70*  0.10    -1.50  -2.02* -0.38   1.10*   -2.31* -0.56  -0.09  -1.14   1.25  -1.72*  3.26*
   CHANGE DELTA-P                     -0.53   0.80   0.78  -1.23    -0.26   0.23    -1.66  -0.03    -1.27  -1.15  -0.97   1.16    -3.03  -0.65   0.30  -2.26   3.20* -0.75   1.70

   1973-74 SE OF DP                    0.72   0.67   0.62   0.62     0.38   0.40     0.73   0.15     0.93   0.68   0.56   0.65     0.63   1.00   0.50   0.57   1.07   0.80   1.33
   SE OF CHANGE DELTA-P                1.09   1.08   1.03   1.07     0.62   0.65     1.56   0.27     2.56   1.57   0.86   0.67     2.21   2.03   0.90   1.63   1.37   1.79   2.13

                  AGE:  17 IS

   1973-74 P-VALUE            4.97     3.91   5.56   6.32   5.79     2.17   7.77     2.95   5.36     2.79   3.95   4.50   5.83     3.62   5.18   6.90   5.23   9.70   6.95   3.26
   CHANGE P-VALUE            -9.08*   -9.66* -6.58*-11.37* -8.55*   -6.26*-10.28*   -6.07* -9.56*  -11.61* -5.33*-11.69* -8.52*   -6.20  -7.00*-10.51*-11.36* -5.16  -7.79* -9.77*

   1973-74 SE OF P-VAL        0.66     0.63   1.69   1.12   1.16     0.67   1.17     1.01   0.73     1.36   1.39   0.86   0.95     1.06   1.81   1.09   0.98   2.08   1.58   1.17
   SE OF CHANGE P-VALUE       1.13     1.69   2.88   2.30   2.15     1.39   1.86     2.36   1.31     6.03   2.39   2.16   1.58     2.25   3.48   2.12   2.36   3.09   2.37   2.70

   1973-74 DELTA-P                    -1.06   0.57  -0.65   0.82    -2.00*  2.00*   -2.02   0.30*   -2.10  -1.02  -5.39   0.06    -1.35   0.21   0.01   0.26   4.81  -0.02  -1.71
   CHANGE DELTA-P                     -0.98   2.50  -2.29   0.53     6.02* -5.20*    3.01  -0.48    -2.53   3.75  -2.01   0.56     6.00*  2.08  -1.63  -2.20   3.92   1.29  -0.69

   1973-74 SE OF DP                    0.82   1.33   0.97   0.99     0.63   0.61     1.00   0.16     1.37   1.36   0.66   0.53     1.06   1.73   0.92   0.96   2.55   1.28   1.16
   SE OF CHANGE DELTA-P                1.67   2.06   1.83   1.09     1.23   1.20     2.03   0.08     6.01   2.22   1.72   1.10     2.25   3.22    .69   2.15   3.56   2.23   2.70

*  The absolute value of this number is greater than 2.0 times its standard error.
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Below are three pieces of writing that all say essentially the same thing. However, one says it with better usage and greater clarity than the other two. Fill in the oval beside the piece of writing you think would be the MOST appropriate to use in a letter to the editor.

○ It is a crime what the town did last week regarding leaves, not letting us burn them while they are piling up all over our yards as well as our neighbors.

● The town has acted hastily and without thought in banning the burning of leaves. What are we going to do with our leaves now? The town should supply a collection service.

○ The town has made a most serious mistake in banning the burning of leaves, having made no provisions for the disposal of said leaves which are even now accumulating on the lawns of the residents of this fair town.

○ I don't know.

NAEP #: R303006-S

Objective: III. INDICATES THE IMPORTANCE ATTACHED TO WRITING SKILLS.
Subobjective: C. Gets satisfaction, even enjoyment, from having written something well.

Exercise Type:	Multiple Choice
Scoring Type:	Machine
Administration Mode:	Group
Stimulus Type:	Tape/Text
Overlap:	17XS
Package-Exercise:	09-09
73-74 Natl P-value:	38.46
Timing: (in seconds)	
Stimulus:	57
Response:	21
% Don't Know:	11
Exercise Total:	89

EXERCISE: 303006-S A001/001

Below are three pieces of writing that all say essentially the same thing. Select the most appropriate letter to the editor.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CITY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 17 IN		No response.																		
1973-74 P-VALUE	0.04	0.00	0.00	0.00	0.15	0.00	0.08	0.00	0.05	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.39	0.00	0.00
1973-74 SE OF P-VAL	0.04	0.00	0.00	0.00	0.15	0.00	0.08	0.00	0.05	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.39	0.00	0.00
1973-74 DELTA-P		-0.04	-0.04	-0.04	0.11	-0.04	0.04	0.04	0.01	-0.04	-0.04	-0.04	0.04	-0.04	-0.04	-0.04	-0.04	0.35	-0.04	-0.04
1973-74 SE OF DP		0.04	0.04	0.04	0.11	0.04	0.04	0.04	0.01	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.35	0.04	0.04
AGE: 17																				
1973-74 P-VALUE	0.12	0.46	0.00	0.00	0.14	0.00	0.24	0.76	0.04	0.00	0.68	0.00	0.08	0.00	0.00	0.30	0.00	0.37	0.00	0.00
1973-74 SE OF P-VAL	0.09	0.47	0.00	0.00	0.14	0.00	0.18	0.76	0.04	0.00	0.68	0.00	0.08	0.00	0.00	0.29	0.00	0.38	0.00	0.00
1973-74 DELTA-P		0.34	-0.12	-0.12	0.02	-0.12	0.12	0.64	-0.08	-0.12	0.56	-0.12	-0.04	-0.12	-0.12	0.18	-0.12	0.25	-0.12	-0.12
1973-74 SE OF DP		0.39	0.09	0.09	0.13	0.09	0.09	0.68	0.08	0.09	0.60	0.09	0.09	0.09	0.09	0.21	0.09	0.35	0.09	0.09
RESPONSE: 01 AGE: 17 IN		It's a crime what the town did regarding leaves, not letting us burn them while they piled up over our yards.																		
1973-74 P-VALUE	1.82	1.69	1.41	1.17	3.01	2.15	1.50	4.83	1.41	2.93	3.27	2.31	0.80	2.74	1.31	1.12	1.77	1.81	3.33	0.06
1973-74 SE OF P-VAL	0.32	0.46	0.39	0.63	0.84	0.52	0.38	1.58	0.37	1.62	1.35	0.78	0.31	1.06	0.75	0.49	0.68	1.13	1.32	0.06
1973-74 DELTA-P		-0.13	-0.41	-0.65	1.19	0.33	-0.32	3.01	-0.41*	1.11	1.45	0.49	-1.02*	0.92	-0.51	-0.70	-0.05	-0.01	1.51	-1.76*
1973-74 SE OF DP		0.44	0.42	0.52	0.65	0.33	0.33	1.53	0.20	1.60	1.34	0.60	0.30	1.02	0.77	0.48	0.65	1.06	1.15	0.32
AGE: 17																				
1973-74 P-VALUE	1.88	1.84	1.31	1.16	3.27	2.30	1.47	5.56	1.38	3.66	2.84	2.35	0.78	2.57	1.63	1.19	2.17	1.76	3.18	0.06
1973-74 SE OF P-VAL	0.30	0.53	0.37	0.59	0.81	0.50	0.36	1.64	0.34	1.63	1.14	0.74	0.30	0.95	0.95	0.45	0.57	1.09	1.27	0.06
1973-74 DELTA-P		-0.04	-0.57	-0.72	1.39*	0.42	-0.41	3.68*	-0.50*	1.78	0.96	0.47	-1.10*	0.69	-0.25	-0.69	0.29	-0.12	1.30	-1.82*
1973-74 SE OF DP		0.52	0.40	0.50	0.63	0.31	0.31	1.56	0.22	1.57	1.16	0.57	0.29	0.91	0.93	0.44	0.55	1.03	1.11	0.31
RESPONSE: 02* AGE: 17 IN		The town has acted without thought and now there is nothing to do with our leaves. We need a collection service.																		
1973-74 P-VALUE	38.46	38.88	35.84	38.73	40.56	37.70	39.21	26.65	39.98	41.98	31.95	33.27	43.43	28.86	39.33	38.93	38.26	46.84	36.26	47.52
1973-74 SE OF P-VAL	1.32	2.32	2.05	2.43	3.15	1.93	1.88	3.30	1.31	3.95	3.51	1.80	2.10	2.56	2.75	2.34	3.97	4.99	3.27	5.90
1973-74 DELTA-P		0.42	-2.62	0.27	2.10	-0.76	0.75	-11.81*	1.52*	3.52	-6.51	-5.19*	4.97*	-9.60*	0.87	0.47	-0.20	8.38	-2.20	9.06
1973-74 SE OF DP		[illegible]	2.16	2.07	2.53	1.33	1.32	2.97	0.57	3.90	3.38	1.69	1.25	2.58	3.06	2.15	3.52	4.75	2.99	5.54
AGE: 17																				
1973-74 P-VALUE	38.22	38.50	35.67	38.36	40.51	37.61	38.82	25.73	39.87	40.06	32.83	32.75	43.50	28.82	39.20	38.74	38.67	46.46	35.76	46.83
1973-74 SE OF P-VAL	1.17	2.39	2.09	2.29	2.67	1.67	1.72	3.03	1.19	3.79	2.92	1.71	2.04	2.34	2.38	2.22	3.49	4.88	2.97	5.81
1973-74 DELTA-P		0.28	-2.55	0.14	2.29	-0.61	0.60	-12.49*	1.65*	1.84	-5.39	-5.47*	5.28*	-9.40*	0.98	0.52	0.45	8.24	-2.46	8.61
1973-74 SE OF DP		2.24	1.87	1.91	2.19	1.24	1.22	2.75	0.55	3.74	2.89	1.61	1.32	2.38	2.66	2.02	3.12	4.63	2.77	5.50
RESPONSE: 03 AGE: 17 IN		The town made a most serious mistake, said leaves are accumulating on the lawns of the residents of this fair town.																		
1973-74 P-VALUE	57.98	59.31	60.90	59.00	53.08	58.03	57.94	64.50	57.27	54.07	60.30	62.35	54.69	62.92	58.43	59.08	59.18	50.24	58.52	51.00
1973-74 SE OF P-VAL	1.25	2.23	2.54	2.30	2.81	1.92	1.79	2.84	1.32	4.10	3.63	1.95	1.97	2.61	3.18	2.44	3.79	4.69	3.78	5.55
1973-74 DELTA-P		1.33	2.92	1.02	-4.90*	0.05	-0.04	6.52*	-0.71	-3.91	2.32	4.37*	-3.29*	4.94	0.45	1.10	1.20	-7.74	0.54	-6.98
1973-74 SE OF DP		2.20	2.17	1.96	2.30	1.38	1.36	2.70	0.47	4.03	3.47	1.79	1.19	2.96	3.41	2.13	3.39	4.51	3.38	5.24
AGE: 17																				
1973-74 P-VALUE	57.81	57.08	61.27	59.41	53.02	57.52	58.10	61.42	57.43	54.62	59.68	62.14	54.67	61.77	57.95	58.70	58.21	50.71	59.26	51.72
1973-74 SE OF P-VAL	1.15	2.32	2.21	2.19	2.54	1.75	1.69	3.47	1.20	3.66	3.04	1.88	1.91	2.60	2.79	2.27	3.69	4.58	3.39	5.49
1973-74 DELTA-P		-0.73	3.46	1.60	-4.79*	-0.29	0.29	3.61	-0.38	-3.19	1.87	4.33*	-3.14*	3.96	0.14	0.89	0.40	-7.10	1.45	-6.09
1973-74 SE OF DP		2.17	1.98	1.84	2.10	1.29	1.26	3.19	0.51	3.53	3.03	1.67	1.23	2.86	3.05	2.01	3.25	4.40	3.09	5.20
RESPONSE: 099 AGE: 17 IN		I don't know.																		
1973-74 P-VALUE	1.70	0.12	1.86	1.10	3.20	2.13	1.28	4.02	1.30	1.02	4.48	2.07	1.00	5.48	0.93	0.87	0.79	0.72	1.89	1.42
1973-74 SE OF P-VAL	0.39	0.12	0.41	0.40	1.28	0.65	0.40	1.77	0.34	0.61	1.86	0.74	0.43	2.15	0.64	0.81	0.53	0.58	1.17	0.93
1973-74 DELTA-P		-1.58*	0.16	-0.60	1.50	0.43	-0.42	2.32	-0.40	-0.68	2.78	0.37	-0.70*	3.78*	-0.77	-0.83	-0.91	-0.98	0.19	-0.28
1973-74 SE OF DP		0.40	0.48	0.47	0.94	0.37	0.37	1.50	0.23	0.69	1.82	0.55	0.23	1.87	0.73	0.87	0.56	0.63	1.17	0.93

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 303006-S A001/001

Below are three pieces of writing that all say essentially the same thing. Select the most appropriate letter to the editor.

RESPONSE: 090 AGE: 17 I don't know.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.97	2.11	1.75	1.08	3.06	2.58	1.37	6.52	1.28	1.66	3.97	2.76	0.97	6.04	1.22	0.97	0.95	0.70	1.80	1.38
1973-74 SE OF P-VAL	0.41	1.09	0.30	0.30	1.22	0.71	0.30	2.33	0.32	0.73	1.57	0.90	0.42	2.28	0.65	0.40	0.54	0.56	1.12	0.91
1973-74 DELTA-P		0.14	-0.22	-0.89	1.09	0.61	-0.60	4.55*	-0.69*	-0.31	2.00	0.79	-1.00*	4.07*	-0.75	-1.00*	-1.02	-1.27	-0.17	-0.59
1973-74 SE OF DP		0.94	0.40	0.48	0.93	0.40	0.40	2.04	0.30	0.79	1.55	0.64	0.30	1.98	0.75	0.40	0.50	0.64	1.10	0.92

* The absolute value of this number is greater than 2.0 times its standard error.

Below are three pieces of writing that all say essentially the same thing. However, one says it with more force and greater clarity than the other two. Fill in the oval beside the piece of writing you think would be the MOST appropriate to submit as a want ad.

○ We have the kittens, you have the home, let's get together. They are free to anyone calling 785-2345 after 6:00 p.m. They love children and children will love them.

● I must separate from five adorable kitties, mixed colors, weaned, sandbox trained, love children. Free to anyone promising a lovely home. Call 785-2345 after 6:00 p.m.

○ Free kittens not for sale, but free to good home. Just what your child needs, we have them for you at once. Any evening call 785-2345.

○ I don't know.

NAEP #: P303007-S

Objective: III. INDICATES THE IMPORTANCE ATTACHED TO WRITING SKILLS.
Subobjective: C. Gets satisfaction, even enjoyment, from having written something well.

Exercise Type: Multiple Choice
Scoring Type: Machine
Administration Mode: Group
Stimulus Type: Tape/Text

Overlap: 1718
Package-Exercise: 01-06

73-74 Natl P-value: 62.80

Timing: (in seconds)
Stimulus: 69
Response: 11
I Don't Know: 12
Exercise Total: 92

EXERCISE: 303007-S A001/001

Below are three pieces of writing that all say essentially the same thing. Select the most appropriate want ad.

	NATIONAL	REGION SOUTHEAST	REGION WEST	REGION CENTRAL	REGION NORTHEAST	SEX MALE	SEX FEMALE	RACE BLACK	RACE WHITE	PARENTAL EDUCATION NO HS	PARENTAL EDUCATION SOME HS	PARENTAL EDUCATION GRAD HS	PARENTAL EDUCATION POST HS	SIZE-AND-TYPE OF COMMUNITY LOW METRO	SIZE-AND-TYPE OF COMMUNITY EXTREME RURAL	SIZE-AND-TYPE OF COMMUNITY SMALL PLACES	SIZE-AND-TYPE OF COMMUNITY MEDIUM CITY	SIZE-AND-TYPE OF COMMUNITY MAIN BIG CITY	SIZE-AND-TYPE OF COMMUNITY URBAN FRINGE	SIZE-AND-TYPE OF COMMUNITY HIGH METRO
RESPONSE: 00 AGE: 17 IS No response.																				
1973-74 P-VALUE	0.43	0.10	0.49	0.25	0.82	0.61	0.25	1.92	0.12	0.00	1.01	0.14	0.37	0.65	0.00	0.00	0.50	0.50	1.17	0.85
1973-74 SE OF P-VAL	0.19	0.10	0.39	0.19	0.57	0.32	0.20	1.24	0.07	0.00	0.83	0.10	0.28	0.65	0.00	0.00	0.36	0.35	1.09	0.80
1973-74 DELTA-P		-0.33	0.06	-0.18	0.39	0.18	-0.18	1.49	-0.31	-0.43*	0.58	-0.29	-0.06	0.22	-0.43*	-0.43*	0.07	0.07	0.74	0.42
1973-74 SE OF DP		0.20	0.34	0.22	0.44	0.19	0.19	1.10	0.10	0.19	0.74	0.20	0.21	0.50	0.19	0.19	0.35	0.36	0.99	0.72
AGE: 17																				
1973-74 P-VALUE	0.40	0.08	0.45	0.24	0.77	0.57	0.23	1.73	0.11	0.00	0.86	0.13	0.36	0.59	0.00	0.00	0.46	0.46	1.07	0.83
1973-74 SE OF P-VAL	0.18	0.08	0.37	0.18	0.56	0.36	0.19	1.12	0.07	0.00	0.70	0.09	0.27	0.59	0.00	0.00	0.33	0.32	1.01	0.78
1973-74 DELTA-P		-0.31	0.05	-0.16	0.37	0.17	-0.17	1.33	-0.29	-0.40*	0.46	-0.27	-0.04	0.19	-0.40*	-0.40*	0.06	0.06	0.67	0.43
1973-74 SE OF DP		0.19	0.32	0.21	0.63	0.18	0.17	0.98	0.17	0.18	0.63	0.18	0.20	0.52	0.10	0.10	0.32	0.33	0.91	0.71
RESPONSE: 01 AGE: 17 IS We have the kittens, you have the home, let's get together. They are free to anyone calling.																				
1973-74 P-VALUE	19.63	18.95	20.58	18.67	20.39	19.82	19.46	16.39	20.15	14.96	20.28	18.26	20.68	19.04	20.38	17.33	19.53	17.85	23.40	24.96
1973-74 SE OF P-VAL	1.04	2.30	2.51	1.79	1.78	1.53	1.30	2.17	1.20	3.59	3.24	1.56	1.70	2.57	3.91	1.56	1.09	2.07	3.98	3.33
1973-74 DELTA-P		-0.68	0.95	-0.96	0.76	0.19	-0.19	-3.24	0.52	-4.67	0.65	-1.37	1.05	-0.59	0.75	-2.30	-0.10	-1.78	3.77	5.33
1973-74 SE OF DP		2.11	2.08	1.51	1.61	0.98	0.96	2.21	0.36	3.53	3.07	1.36	1.12	2.61	3.75	1.37	1.70	1.85	3.62	3.08
AGE: 17																				
1973-74 P-VALUE	19.58	20.40	19.96	18.49	19.92	19.82	19.34	17.28	20.05	15.02	21.26	18.19	20.49	19.43	20.35	17.28	18.78	19.59	23.10	24.59
1973-74 SE OF P-VAL	1.03	2.41	2.30	1.80	1.79	1.50	1.29	2.57	1.15	3.20	3.19	1.49	1.65	2.65	3.84	1.47	1.05	2.60	3.99	3.26
1973-74 DELTA-P		0.82	0.38	-1.09	0.34	0.24	-0.24	-2.30	0.47	-4.56	1.68	-1.39	0.91	-0.15	0.77	-2.30	-0.80	0.01	3.52	5.01
1973-74 SE OF DP		2.16	1.99	1.52	1.62	0.96	0.94	2.42	0.39	3.15	2.92	1.25	1.21	2.38	3.72	1.33	1.70	2.34	3.68	3.00
RESPONSE: 02* AGE: 17 IS Must separate from five adorable kittens, mixed colors, weaned, sandbox trained, love children. Free to lovely home.																				
1973-74 P-VALUE	62.40	60.22	61.78	64.37	62.08	59.98	64.76	62.58	62.45	67.23	61.07	64.56	61.52	61.44	60.52	65.75	60.75	68.50	60.03	54.59
1973-74 SE OF P-VAL	1.51	2.69	2.51	3.36	2.74	2.11	1.70	3.93	1.67	6.37	3.26	2.32	2.17	3.08	6.36	2.40	3.53	3.31	3.04	4.02
1973-74 DELTA-P		-2.18	-0.62	1.97	-0.32	-2.42*	2.36*	0.18	0.05	4.83	-1.33	2.16	-0.88	-0.96	-1.88	3.35	-1.65	6.10	-2.37	-7.81
1973-74 SE OF DP		2.63	3.36	2.51	2.03	1.20	1.15	3.81	0.54	6.50	3.38	1.60	1.39	2.84	5.07	2.03	3.21	3.02	3.52	4.50
AGE: 17																				
1973-74 P-VALUE	62.04	57.74	62.73	63.98	62.49	60.09	63.96	61.69	62.16	67.00	59.62	64.10	61.52	60.49	60.52	64.58	61.66	66.92	61.08	54.72
1973-74 SE OF P-VAL	1.40	1.88	2.42	3.20	2.70	2.00	1.57	3.63	1.57	6.00	3.84	3.18	2.08	2.89	6.20	2.30	3.35	3.73	3.09	6.72
1973-74 DELTA-P		-4.30*	0.69	1.94	0.45	-1.95	1.92	-0.35	0.12	4.96	-2.42	2.06	-0.52	-1.55	-1.52	2.54	-0.38	4.88	-0.96	-7.32
1973-74 SE OF DP		2.04	2.38	2.39	2.35	1.15	1.11	3.33	0.56	6.07	3.24	1.49	1.36	2.68	5.74	1.80	3.04	3.02	3.59	6.65
RESPONSE: 03 AGE: 17 IS Free kittens not for sale, but free to good home. Just what your child needs, we have them at once.																				
1973-74 P-VALUE	16.35	19.46	15.63	16.17	15.08	17.80	14.94	16.59	16.25	16.64	17.44	15.76	16.34	17.79	18.14	15.07	18.57	12.02	15.07	18.36
1973-74 SE OF P-VAL	1.28	1.87	1.69	3.79	2.37	1.60	1.41	2.69	1.33	2.99	2.78	1.97	1.53	3.34	5.09	1.80	2.08	2.68	2.34	6.21
1973-74 DELTA-P		3.11	-0.72	-0.18	-1.27	1.45	-1.41	0.24	-0.10	0.29	1.09	-0.59	-0.01	1.44	1.79	-1.28	2.22	-4.33	-1.28	2.01
1973-74 SE OF DP		1.91	1.71	3.07	2.04	0.93	0.90	2.44	0.39	3.20	2.43	1.27	1.13	2.92	4.51	1.51	2.37	2.74	2.37	3.07
AGE: 17																				
1973-74 P-VALUE	16.78	20.73	15.61	16.58	15.18	17.73	15.84	16.99	16.62	16.84	17.74	16.28	16.57	18.34	18.20	16.43	18.29	12.08	14.45	18.65
1973-74 SE OF P-VAL	1.16	2.37	1.58	2.71	2.16	1.47	1.46	2.52	1.29	2.70	2.59	1.96	1.09	3.18	5.07	1.60	2.25	2.63	2.21	6.26
1973-74 DELTA-P		3.95	-1.17	-0.20	-1.60	0.95	-0.94	0.21	-0.16	0.06	0.96	-0.50	-0.21	1.56	1.42	-0.35	1.51	-4.70	-2.33	1.87
1973-74 SE OF DP		2.21	1.61	2.03	1.91	0.91	0.89	2.27	0.38	2.97	2.32	1.20	1.13	2.73	4.53	1.44	2.21	2.60	2.26	3.85
RESPONSE: 090 AGE: 17 IS I don't know.																				
1973-74 P-VALUE	1.20	1.28	1.52	0.55	1.64	1.79	0.62	2.53	1.05	1.18	0.21	1.29	1.11	1.09	0.96	1.85	0.64	1.12	0.35	1.25
1973-74 SE OF P-VAL	0.27	0.32	0.76	0.27	0.64	0.52	0.22	0.69	0.30	0.93	0.29	0.45	0.49	0.54	0.65	0.61	0.39	0.79	0.35	0.91
1973-74 DELTA-P		0.08	0.32	-0.65*	0.44	0.59*	-0.58*	1.33	-0.15	-0.02	-0.99*	0.09	-0.09	-0.11	-0.24	0.65	-0.56	-0.08	-0.85*	0.05
1973-74 SE OF DP		0.37	0.61	0.31	0.51	0.29	0.28	0.83	0.12	0.93	0.37	0.41	0.32	0.53	0.67	0.87	0.43	0.68	0.42	0.88

* The absolute value of this number is greater than 2.0 times its standard error.

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                          NATIONAL |                 REGION                  |       SEX        |      RACE       |          PARENTAL EDUCATION           |                     SIZE-AND-TYPE OF COMMUNITY
                                   |  SOUTH                          NORTH   |                  |                 |            SOME      GRAD      POST   |   LOW    EXTREME  SMALL   MEDIUM    MAIN    URBAN    HIGH
                          ---------|  EAST     WEST    CENTRAL      EAST     |  MALE    FEMALE  |  BLACK   WHITE  |  NO HS     HS        HS        HS    |  METRO   RURAL   PLACES   CITY   BIG CTY  FRINGE   METRO
EXERCISE:  303007-8    A001/001

Below are three pieces of writing that all say essentially the same thing.  Select the most appropriate want ad.

RESPONSE:   099   AGE:  17              I don't know.

    1973-74 P-VALUE          1.21       1.12     1.46     0.71     1.64       1.79     0.63      2.31    1.06      1.16     0.53      1.30      1.08      1.15    0.94     1.80     0.86     1.04    0.32     1.22
    1973-74 SE OF P-VAL      0.25       0.30     0.70     0.30     0.59       0.49     0.21      0.81    0.20      0.81     0.38      0.42      0.47      0.50    0.66     0.56     0.42     0.73    0.32     0.89
    1973-74 DELTA-P                    -0.09     0.25    -0.50     0.43       0.58*   -0.58*     1.10   -0.15     -0.05    -0.68      0.09     -0.13     -0.06   -0.27     0.59    -0.35    -0.17   -0.89*    0.01
    1973-74 SE OF DP                    0.33     0.57     0.31     0.60       0.28     0.27      0.76    0.12      0.82     0.41      0.30      0.32      0.50    0.65     0.83     0.43     0.65    0.30     0.78
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* The absolute value of this number is greater than 2.0 times its standard error.

elow are three pieces of writing that all say essentially the same thing. How-
ver, one says it with better usage and greater clarity than the other two. Fill
the oval beside the piece of writing you think would be the MOST appro-
iate to use in a business letter.

○ Enclosed is my cancelled check (photocopied), it shows I paid the bill last December which you say I didn't and I hope this will satisfy you completely.

● On February 15 you wrote that my bill for the month of December was unpaid; I am enclosing a photocopy of my cancelled check as proof that I have paid it.

○ In answer to yours of the 15th of Feb., it behooves me to respectively submit a photocopy of my check cashed by you, to show that I have paid it.

○ I don't know.

NAEP #: R303008-S

Objective: III. INDICATES THE IMPORTANCE ATTACHED TO WRITING SKILLS.
Subobjective: C. Gets satisfaction, even enjoyment, from having written something well.

Exercise Type:	Multiple Choice
Scoring Type:	Machine
Administration Mode:	Group
Stimulus Type:	Tape/Text

Overlap:	171S
Package-Exercise:	06-09
73-74 Natl P-value:	85.57
Timing: (in seconds)	
Stimulus:	55
Response:	25
I Don't Know:	11
Exercise Total:	91

EXERCISE: 303008-S A001/001

Below are three pieces of writing that all say essentially the same thing. Select the most appropriate business letter.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
RESPONSE: 00 AGE: 17 IN		No response.																		
1973-74 P-VALUE	0.45	0.00	0.70	0.48	0.52	0.85	0.08	1.27	0.25	0.00	0.87	0.30	0.28	2.55	0.44	0.24	0.53	0.00	0.00	0.31
1973-74 SE OF P-VAL	0.17	0.00	0.46	0.29	0.38	0.34	0.06	0.99	0.14	0.00	0.64	0.19	0.20	1.54	0.45	0.17	0.50	0.00	0.00	0.28
1973-74 DELTA-P		-0.45*	0.25	0.03	0.07	0.40*	-0.37*	0.82	-0.20	-0.45*	0.42	-0.15	-0.17	2.10	-0.01	-0.21	0.08	-0.45*	-0.45*	-0.14
1973-74 SE OF DP		0.17	0.37	0.25	0.31	0.18	0.17	0.91	0.12	0.17	0.60	0.17	0.14	1.43	0.44	0.19	0.44	0.17	0.17	0.30
AGE: 17																				
1973-74 P-VALUE	0.42	0.00	0.64	0.46	0.50	0.79	0.04	1.12	0.28	0.00	0.71	0.28	0.27	2.14	0.42	0.22	0.48	0.00	0.00	0.31
1973-74 SE OF P-VAL	0.16	0.00	0.42	0.27	0.36	0.32	0.06	0.87	0.13	0.00	0.52	0.18	0.20	1.27	0.42	0.16	0.45	0.00	0.00	0.27
1973-74 DELTA-P		-0.42*	0.22	0.04	0.08	0.37*	-0.38*	0.70	-0.14	-0.42*	0.29	-0.14	-0.15	1.72	0.00	-0.20	0.06	-0.42*	-0.42*	-0.11
1973-74 SE OF DP		0.16	0.34	0.24	0.29	0.17	0.16	0.79	0.11	0.16	0.49	0.15	0.18	1.17	0.42	0.18	0.39	0.16	0.16	0.29
RESPONSE: 01 AGE: 17 IN		Enclosed is my cancelled check (photocopied), it shows I paid a bill you say I didn't and I hope this will satisfy you.																		
1973-74 P-VALUE	3.65	4.74	4.69	2.64	3.06	5.34	2.10	7.68	3.21	4.52	2.45	[illegible]	3.29	6.82	4.29	3.79	2.65	3.81	2.14	3.35
1973-74 SE OF P-VAL	0.44	1.14	1.16	0.67	0.66	[illegible]	0.39	1.80	0.44	1.81	1.04	[illegible]	0.65	1.79	1.83	0.87	0.81	1.15	1.23	1.20
1973-74 DELTA-P		1.09	1.04	-1.01	-0.59	1.69*	-1.55*	4.03*	-0.44	0.87	-1.20	[illegible]	-0.36	3.17	0.64	0.14	-1.00	0.16	-1.51	-0.30
1973-74 SE OF DP		1.00	0.96	0.61	0.63	0.44	0.41	1.64	0.24	1.68	1.00	[illegible]	0.47	1.71	1.76	0.72	0.75	1.00	1.16	1.20
AGE: 17																				
1973-74 P-VALUE	3.99	4.87	5.23	2.81	3.50	5.57	2.54	7.57	3.49	5.31	3.53	4.43	3.30	6.79	5.26	4.20	2.92	3.95	2.72	3.30
1973-74 SE OF P-VAL	0.42	1.16	1.00	0.68	0.59	0.77	0.37	1.71	0.44	1.73	0.99	0.88	0.65	1.56	2.12	0.86	0.71	1.14	1.38	1.18
1973-74 DELTA-P		0.88	1.24	-1.18	-0.49	1.58*	-1.45*	3.58*	-0.50*	1.32	-0.46	0.44	-0.69	2.80	1.27	0.21	-1.07	-0.04	-1.27	-0.69
1973-74 SE OF DP		0.99	0.84	0.60	0.58	0.45	0.42	1.60	0.24	1.64	0.92	0.81	0.49	1.56	2.04	0.72	0.67	1.02	1.27	1.19
RESPONSE: 02* AGE: 17 IN		You wrote my bill for December was unpaid. I'm enclosing a photocopy of my cancelled check as proof that I've paid it.																		
1973-74 P-VALUE	85.57	84.10	83.32	88.04	85.89	81.37	89.42	74.18	87.17	80.18	79.29	85.87	88.80	73.85	83.83	86.17	86.84	85.35	85.39	90.69
1973-74 SE OF P-VAL	0.89	1.62	1.83	1.81	1.68	1.60	1.07	3.46	0.89	3.72	3.15	1.62	1.02	4.46	2.96	1.52	2.02	2.29	4.22	1.99
1973-74 DELTA-P		-1.47	-2.25	2.47	0.32	-4.20*	3.85*	-11.39*	1.60*	-5.39	-6.28*	0.30	3.23*	-11.72*	-1.74	0.60	1.27	-0.22	-0.18	5.12*
1973-74 SE OF DP		1.55	1.60	1.44	1.44	1.08	0.93	3.16	0.44	3.56	2.89	1.25	0.90	4.21	2.84	1.35	1.85	2.20	3.91	1.97
AGE: 17																				
1973-74 P-VALUE	84.80	83.52	82.79	87.15	84.99	80.70	88.55	72.87	86.60	79.50	77.53	84.67	88.80	73.79	83.06	85.40	85.70	84.58	84.85	90.81
1973-74 SE OF P-VAL	0.88	1.62	1.61	1.87	1.68	1.61	1.07	3.78	0.87	3.63	2.75	1.57	1.03	4.20	2.92	1.46	2.13	2.29	4.12	1.97
1973-74 DELTA-P		-1.28	-2.01	2.35	0.19	-4.10*	3.75*	-11.93*	1.80*	-5.30	-7.27*	-0.13	4.00*	-11.01*	-1.74	0.60	0.90	-0.22	0.05	6.01*
1973-74 SE OF DP		1.53	1.45	1.48	1.44	1.10	0.94	3.85	0.50	3.43	2.50	1.19	0.97	4.00	2.83	1.29	1.90	2.18	3.85	2.01
RESPONSE: 03 AGE: 17 IN		In answer to yours of 15 Feb., it behooves me to respectively submit a photocopy of my check, to show I've paid it.																		
1973-74 P-VALUE	9.11	10.74	10.23	7.78	8.40	10.05	8.25	12.16	8.58	14.23	15.02	8.41	7.18	14.09	9.76	8.38	9.27	10.25	11.13	5.02
1973-74 SE OF P-VAL	0.66	1.51	1.40	1.15	1.25	1.12	0.97	2.07	0.73	3.15	2.80	1.08	0.86	2.03	2.10	1.11	1.59	2.27	2.93	1.44
1973-74 DELTA-P		1.63	1.12	-1.33	-0.71	0.94	-0.86	3.05	-0.53	5.12	5.91*	-0.70	-1.93*	4.98*	0.65	-0.73	0.16	1.14	2.02	-4.09*
1973-74 SE OF DP		1.35	1.20	0.98	1.06	0.85	0.77	2.00	0.27	3.01	2.64	0.93	0.69	1.98	2.03	0.93	1.48	2.12	2.73	1.38
AGE: 17																				
1973-74 P-VALUE	9.49	10.97	10.28	8.50	8.73	10.48	8.59	13.65	8.83	13.96	15.67	8.97	7.18	14.81	9.67	8.59	9.97	10.90	11.05	4.96
1973-74 SE OF P-VAL	0.63	1.87	1.22	1.20	1.17	1.13	0.97	2.15	0.71	2.86	2.34	[illegible]	0.90	2.13	2.01	1.03	1.55	2.24	2.84	1.42
1973-74 DELTA-P		1.48	0.79	-0.99	-0.76	0.99	-0.90	4.16*	-0.66*	4.47	6.18*	-0.52	-2.31*	5.32*	0.18	-0.90	0.48	1.41	1.56	-4.53*
1973-74 SE OF DP		1.30	1.07	1.00	1.01	0.87	0.74	2.06	0.30	2.73	2.21	0.91	0.75	2.08	1.90	0.85	1.42	2.08	2.69	1.42
RESPONSE: 09 AGE: 17 IN		I don't know.																		
1973-74 P-VALUE	1.22	0.91	1.05	1.06	2.14	2.38	0.16	4.71	0.78	1.07	2.38	1.63	0.46	2.69	1.68	1.43	0.72	0.59	1.34	0.63
1973-74 SE OF P-VAL	0.28	0.30	0.30	0.62	0.71	0.57	0.11	2.11	0.25	0.78	1.11	0.60	0.19	1.78	0.78	0.54	0.62	0.53	[illegible]	0.43
1973-74 DELTA-P		-0.31*	-0.17	-0.16	0.92	1.16*	-1.06*	3.49	-0.44*	-0.15	1.16	0.41	-0.76*	1.47	0.46	0.21	-0.50	-0.63	0.12	-0.59
1973-74 SE OF DP		0.36	0.36	0.48	0.56	0.31	0.26	1.94	0.22	0.78	1.00	0.48	0.24	1.65	0.78	0.44	0.59	0.56	1.04	0.46

* The absolute value of this number is greater than 2.0 times its standard error.

EXERCISE: 303008-S A001/001

Below are three pieces of writing that all say essentially the same thing. Select the most appropriate business letter.

RESPONSE: 098 AGE: 17 I don't know.

	NATIONAL	REGION				SEX		RACE		PARENTAL EDUCATION				SIZE-AND-TYPE OF COMMUNITY						
		SOUTH EAST	WEST	CENTRAL	NORTH EAST	MALE	FEMALE	BLACK	WHITE	NO HS	SOME HS	GRAD HS	POST HS	LOW METRO	EXTREME RURAL	SMALL PLACES	MEDIUM CITY	MAIN BIG CTY	URBAN FRINGE	HIGH METRO
1973-74 P-VALUE	1.30	0.64	1.05	1.07	2.29	2.45	0.24	4.78	0.85	1.23	2.56	1.66	0.44	2.47	1.59	1.58	0.92	0.57	1.38	0.62
1973-74 SE OF P-VAL	0.30	0.34	0.28	0.64	0.80	0.60	0.12	2.10	0.25	0.89	1.07	0.58	0.19	1.48	0.73	0.55	0.85	0.51	1.00	0.42
1973-74 DELTA-P		-0.66	-0.25	-0.23	0.99	1.15*	-1.06*	3.48	-0.45	-0.07	1.26	0.36	-0.86*	1.17	0.29	0.28	-0.38	-0.73	0.08	-0.68
1973-74 SE OF DP		0.39	0.36	0.50	0.63	0.32	0.27	1.91	0.23	0.88	0.94	0.45	0.25	1.36	0.75	0.45	0.75	0.56	0.98	0.87

* The absolute value of this number is greater than 2.0 times its standard error.

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